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62.73

# 

For Particular Florists and Nurserymen

1950

Our Sixth Year

of "Mum Cuttings" pages 52 to 55



Marigold, Spry Hybrid (New) See page 14

Philadelphia's Only Complete All-Wholesale House Catering Exclusively

To Florists

# RAYMOND A. FLECK, Inc.

1042 Allengrove Street
Phone, Jefferson 5-0568

WAREHOUSES PHILA.

PHILADELPHIA 24, PA. Phone Orders, 8:30 A.M. to 10 P.M.

# TO OUR FRIENDS, OLD AND NEW

On January 2, we begin our sixth year of success. This progress is due to your friendliness in sending us a good share of your orders.

We will continue with every effort and means at our command, to merit your further confidence.

This catalog was laid out with the thought of making it easy to read and quick to find any special item. It lists practically everything you may need in your greenhouse or shop. Please keep it in a handy place, after you've sent us your present order.

1950 promises to be better for florists. Get ready new for a good Spring business.

Extending you all the best wishes from our staff and myself for a Prosperous New Year.

SEEDS, Annual and Greenhouse Flowers............ 1 to 30

Cordially,

RAYMOND A. FLECK, President and Treasurer

# LETTERS OF TESTIMONIALS

Extracts from a few of the many letters we receive through the year:

From Frank C. Hale, Jr., Rowley, Mass.

I enjoy and appreciate trading with you. Have always been very satisfied with everything received from you. Would like to have a charge account with you and give your the following references.

From Royersford, PA.

Received order in fine condition and appreciate your consideration in filling order.

From West Palm Beach, Florida

We thank you for your prompt and efficient service.

From Houston, Texas

 $BULBS\dots\dots$ 

Thanking you for your prompt, courteous service.

From Poughkeepsie, New York

I received the seeds in fine condition. Thank you for prompt shipment.

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# Fleck's Flower Seeds

# FOR PARTICULAR FLORISTS

# Seeds of Annuals and Greenhouse Plants

Arranged Alphabetically (Including New Varieties) for Easy Reference

PERENNIAL SEEDS BEGIN PAGE 31

### ACROCLINIUM

NEW LARGEFLOWERED, DOUBLE HYBRIDS

24 inches

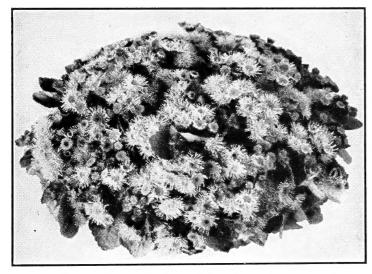
Excellent cut flower, free flowering.

8600 S Tr. pkt. 1/4 oz. Oz.

Mixed, Sensation Giants. Bright colored,
double Strawflowers for Spring cutting.
When used for Winter bouquets, cut when

# AFRICAN DAISY - See Dimorphoteca

# AGATHAEA - Blue Daisy



Ageratum, Midget Blue

### **AGERATUM**

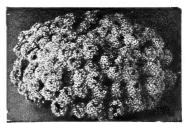
. $\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	Oz
5 \$0.60	\$1.00	\$2.95
5 .75	1.35	4.00
60.	1.00	3.00
)	.45	1.45
.90	1.60	5.25
.70	1.10	3.30
1.10	2.00	
.60	1.00	3.50
.80	1.50	4.75
, ,,,		
)	.60	1.85
		2.70
	5 \$0.60 5 .75 5 .60 0 5 .90 0 .70 0 1.10 5 .60 5 .80	0

# **ALOE** (Succulent)

Variegata (Tiger Aloe). Thick, solid leaves, margined silver on deep marbled and dark green. Eventually tubular red flowers. Easy to grow. Makes nice, small pot plant for home, dishes.

Mixture. All sorts.

Prices of Aloe: 100 seeds \$1.50, 500 seeds \$6.50, 1000 seeds \$11.00



Alyssum, Violet Queen

### **ALYSSUM**

PERENNIAL ALYSSUM—Listed page 31.



Amaranthus



Anchusa

# **AMARANTHUS**

# **ANCHUSA** (Annual)

1100 S Tr. pkt. 1/4 oz. Oz.

Blue Bird. Compact, very attractive.
Deep Forget-Me-Not blue flowers. 18-24
in.....\$0.15 \$0.25 \$0.75

PERENNIAL ANCHUSA—Listed on page 31.

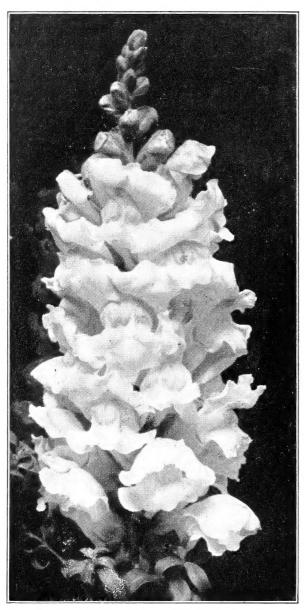
# Antirrhinum

# ALL THE BEST-Greenhouse Forcing "SNAPS"

Originator's Packets

The Rockwood strains offered here are known for their well-formed flowers, with large, closely set florets, heavy, wiry stems. Excellent varieties for ground beds. Medium tall in raised beds. Greenhouse produced seeds under ideal conditions. Ask for single stem culture pamphlet and year-round production.

Special Note—Seed should be sown late June or July for Winter flowering in Northern States. Late July or early August in Southern States. High temperatures retard germination. Select a cool location for the seed flats where there is good air circulation. Water sparingly but keep moist, until seedlings are well established. We recommend using sterilized soil and it should not be fertilized. Dust seeds with Proliferol or Hormo-Root before sowing.



Antirrhinum, Rockwood's Early White

BRONZE AND ORANGE SHADES $Tr$ .	pkt.
Afterglow (Witterstaetter). Early. Golden bronze\$	1.50
Bronze "Christmas Cheer" (Schlegel). Rich bronze. Early	2.00
Colorado Peach (Imp. Afterglow). Medium early	3.00
Early Glorious (Windmiller)	1.50
Glorious (Frank). Deep bronze shaded scarlet	1.00
Lady Dorothy (Spivak). Perfect early bronze	3.00
Schlegel's Early Bronze	2.00
RED	
THE COLL AND THE C	2.00
Schumann's Velvet Red (New)	3.00

WHITE	Tr. pkt.
Crystal White (New, 1949) (Rockwood). Excellate variety. Does well late Spring and Summer. Spring crop—bench by November 1st. For Sunsingle stem culture bench June 1-15	For nmer
Junglewood White. Early dazzling white	2.00 1.50 1.00 2.00
Rockwood's Ivory. Rich ivory shaded white. white for the Mother's Day market Schlegel's Early White Snow (New Hybrid) (Pan. Amer.) Pure white	Best 2.00 1.50 3.00
Snowdrift (New Double White) (Pan. Amer.) Westover's Fringed White. Medium early White Marion (Schumann). Midseason Yuletide (Schlegel). Early	1.00
PINK AND ROSE SHADES	
Christmas Cheer (Windmiller). Beautiful bright p Best for December cutting; comes back for fine se	$\operatorname{cond}$
crop	3.00 dium 3.00
pink  Dorcas Jane (J. S. Yoder). Brilliant rose pink  Gilbert's Pink Supreme. A fine early pink  La France (Windmiller). True silvery pink. Ruf	ffled.
Midseason	oink. 2.50 early
to midseason.  Maryland Pink (Winkler). Early, light pastel pin Peggy Schumann (Schumann). Early. Medium pink.	nk 3.00 rose
Rockwood's Early Hybrid Pink. Pastel pink. On the best early and All-Season varieties. Produces flowers from September to June	ne of good
Rockwood's Pink Supreme. Brilliant rose pink a best in midseason to late	2.00
YELLOW	
Carol Jean (Dornacher). Shade lighter than E	thel.
Large blooms.  Ethel (Kramer). Large bright yellow; very early  Frances Schlegel. Good yellow.  Gilbert's Yellow.	01.50 $02.00$ $02.00$
Peggy Schumann Yellow.  Rockwood's Winter Yellow. Beautiful yellow: or	2.00
the best  Rockwood's Canary Yellow. Slightly variegory medium to late  Schlegel's Early Yellow.	2.00
Sunray (Witterstaetter). Large flowers; long spike Yellow Delight (Raasch). Deep clear yellow	s 1.50
LAVENDER	.00
Bertha Baur (Schumann). Early  Rockwood's Lavender Rose. Fine for Easter	1.50 and
Rockwood's Winter Lavender. Same color as Lave Rose but much earlier. Blooms with Rockwo	ender
Winter Yellow Schumann's Lavender Windmiller's Lilac. Early lilac lavender	2.00

# Fleck's Outdoor Snaps

REAL MONEY MAKERS—SPRING POT PLANT SALES

# ANTIRRHINUM (Snapdragons) 175,000 S

STANDARD OUTDOOR RUST-RESISTANT STRAINS

For early Summer cut outdoors sow taller varieties February 1st. For flat and pot sales sow early March

# TALLEST VARIETIES

#### MAXIMUM GRANDIFLORUM-34 in.

Alaska (Snowflake). White. Campfire. Luminous scarlet. Canary Bird. Canary vellow Copper Queen. Copperybronze blending to old gold. Crimson King. Fiery crim-

Defiance. Orange scarlet. Indian Summer. Coppery orange scarlet.

Loveliness. Soft rose pink.

Purple King (Not rustresistant) Red Cross. Crimson with white tube Rosy Carmine (Not rustresistant Salmon. Rose shades. Yellow Giant (Golden

Glory) Fleck's California Giants Mixture.

University of California Mixture. 30 to 34 in.

Prices of above: Tr. pkt. 25e.,  $\frac{1}{8}$  oz. 45e.,  $\frac{1}{4}$  oz. 80c., oz. \$2.80

Pan American Pink. New hybrid. Long spikes. Ideal cut. Orig. pkt. \$3.00.

Velvet Giant (New). Velvet red. One of the tallest. Tr. pkt. \$1.00.

#### TETRA VARIETIES

Tetraploid. Giant ruffled; mixed. Tr. pkt. 50c., 1/16 oz. 90c.,  $\frac{1}{8}$  oz. \$1.60,  $\frac{1}{4}$  oz. \$2.90.

# **DWARF VARIETIES**

#### NANUM GRANDIFLORUM-20 in.

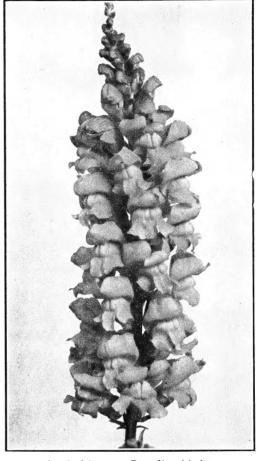
Tr.	pkt.	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	Oz.
Amber and Gold. Golden amber.				
yellow lip.	80.35	\$0.60	\$1.00	\$3.00
Du Barry. Flaming salmon rose	.25	.55	.95	3.00
Gloria. Deepest and richest rose pink	.35	.70	1.25	3.90
Indian Girl. Old gold	.25	.55	.95	3.00
Light Salmon Pink. Distinctive	.25	.55	.95	3.00
Madonna. Pure white	.25	.55	.95	3.00
Red Boy. Rich velvety crimson	.25	.55	.95	3.00
Saint George. Orange cerise	.35	.60	1.00	3.00
Wildfire. Bright orange scarlet	.25	.55	.95	3.00
Yellow Gem. Clear yellow	.35	.75	1.25	4.50
Brilliant Mixture. Complete mixture of all colors	.25	.40	.75	2.75

#### MIDGETS

# TOM THUMB-6-10 in.

180,000 S

Magic Carpet Mixed. Tr. pkt. 50c., ½ oz. 80c., ¼ oz. \$1.35, oz. \$4.80.



Antirrhinum, Rosalie Majus

#### MEDIUM VARIETIES

#### MAJUS GRANDIFLORUM-28 in.

Buttercup. Bright yellow. Fiery Red. Brilliant. Rosalie. Rich deep Harmony Shades. Terra Shasta. Pure white cotta yellow, shaded rose. Orange Shades. Deep to light orange.

Rosalie. Rich deep rose. Shasta. Pure white. Yellow Jacket. Deep yellow Mixture.

Prices of above: Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 45c.,  $\frac{1}{4}$  oz. 80c,. oz. \$2.80. Cherry Rose. Bright rose red. Better Times color. New. Tr. pkt. 50c.,  $\frac{1}{8}$  oz. 70c.,  $\frac{1}{4}$  oz. \$1.25, oz. \$4.90.

#### NEW CLASS—SUPER MAJESTICS

Base branching, large-flowered, medium long spikes. Orange Shades. Deep to Rose Sensation. Rose pink. light orange. Supermajestic Mixture. Red Rocket. Bright red.

Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 45c.,  $\frac{1}{4}$  oz. 80c. oz. \$2.80

# ARCTOTIS - African Lilac Daisy

 $Tr. pkt. \frac{1}{4} oz. Oz.$ 

Grandis. 25,000 S. Single, silvery white, Daisy-like flowers with lilac shading and dark center. 30 in........\$0.15 \$0.30 \$1.00 **Hybrids.** 7700 S. Large-flowered, many attractive shades; resembling Gerberas.  $.35 \quad 1.00 \quad 3.50$ 

2½ to 3 in. across.....

#### **ASPARAGUS**

Northwest Grown-The Finest

Seeds: 100 250 500 1000 Plumosus nanus......\$0.50 \$1.25 \$2,45 \$4.75 

# Fleck's Asters Wilt-Resistant Strains 12,000 S



Heart of France



Princess Type



American Branching



Giants of California

#### AMERICAN BEAUTY-30 in., Early

**Azure Blue** Crimson

Deep Rose

Silvery Rose

Purple or Dark Blue Choice Mixed

White

### AMERICAN BRANCHING-24 in.

Midseason

**Azure Blue** Heart of France, Purple

White

crimson

Rose, deep rose Ball Phlox pink Choice Mixed

#### CREGO, IMPROVED-24 in.

Early Interlaced

**Azure Blue** 

Deep Rose

Purple or Dark Blue

Crimson

Pink

White Choice Mixed

#### EARLY GIANTS-24 in.

Light Blue

Peach Blossom Mixture

Rose Marie

EARLY ROYAL BRANCHING-24 in. Medium Early

**Azure Blue** Deep Rose

Lavender

Scarlet White

Purple Choice Mixed

OUEEN OF THE MARKET-20 in.

**Earliest** 

**Azure Blue** 

Dark Blue or Purple

White

Crimson

Rose

**Choice Mixed** 

Prices of any of the above Asters: Tr. pkt. 35c., ½ oz. 55c., oz. \$1.80, ½ lb. \$6.50 GIANTS OF CALIFORNIA-30 in. Curled and Interlaced, Improved

Crimson

Deep Rose

Light Blue

White

Mixed

Prices Giants of California: Tr. pkt. 40c., ½ oz. 80c., oz. \$2.75

#### PRINCESS-24-30 in.

New Cutting Type-Tall, Branching

Anne. Peach blossom.

Linda. Clear rose,

Barbara. Orchid.

Marsha. Rich scarlet.

Bonnie. Soft salmon rose.

Golden Sheaf. Yellow. 2 ft.

Mixed.

Prices of Princess: Tr. pkt. 35c., ¼ oz. 75c., oz. \$2.70, ½ lb. \$9.00

#### **VARIOUS**

Ball White. Early white; crested center; early branching. 2-2½ ft. Mid-August.

Ball White. Late, 2-2½ ft. long stems, early September. Ball Deep Rose. Bright, deep rose; 2½-3 ft. Branching. Late August.

Ball Purple. Deep, bright purple; 2½-3 ft. Branching. Late August.

Prices of above Ball varieties: Tr. pkt. 30c., ¼ oz. 55c.. oz. \$1.80, ½ lb. \$6.35

#### **MIXTURES**

Finest Mixture of All Doubles. Tr. pkt. 40c., 1/4 oz. 70c., oz. \$1.25, ½ lb. \$4.00.

### **SINGLES**

Fleck's Rainbow Mixture. A colorful blend of single and semi-double flowers. Plants branch upright and make very even growth, for easy cutting and bunching. Tr. pkt. 30c., ½ oz. 45c., oz. \$1.50, ½ lb. \$5.00.

#### FIBROUS-ROOTED—ALL THE BEST

Everblooming types, especially adapted for bedding and border plantings. Seeds we offer here have been produced by Begonia specialists who introduced many of these varieties. January sowing will produce choice plants for Spring sales, but seeds may be sown any time.

GRACILIS TYPES—6 to 10 in.		
Dwarf and Medium Tall $T_{T_n}$	1/64	1/32
	oz.	
Adeline. Rich rose pink. Green foliage.	0.00	0.00
Dwarf, compact. Very similar to Pink		
Pearl	\$2.50	\$4.50
<b>Ball Red.</b> Bright red; medium dwarf 1.00	2.50	4.50
<b>Carmen.</b> Clear rose pink, greenish bronze		1.00
ionage; 8 to 10 in. Makes a beautiful pot		
plant	2.25	4.00
plant		
Carmen with reddish, dark bronze foliage.		
Bright scarlet 1 00	2.25	4.00
King of the Reds. Glowing scarlet, foliage		
green with bronze edge	2.25	4.00
<b>Luminosa.</b> Rich deep scarlet with reddish		
brown foliage. Very floriferous. Height		
10 in	2.25	4.00
Luminosa compacta. Identical with Lu-		
minosa, but considerably more dwarf		
growing in perfect little global plants;		
	2.75	5.00
Prima Donna. Rose pink 1.00	1.75	3.50
<b>Snow Queen.</b> Finest white for pot plant		
sales. Light green foliage	2.25	
Dwarf Mixed. Choice blend	2.25	4.00
CEMPEREN OR ENG. 40 . 44 .		
SEMPERFLORENS—10 to 14 in.		
Taller Varieties		
Christmas Cheer. Brilliant cherry crim-		
son of distinct shade; large bronze foliage. \$1.00	\$1.45	\$3.00
Christmas Pink. Identical with the above,		
except its color. Rose pink 1.00	2.00	3.50
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Taller Varieties			
Christmas Cheer. Brilliant cherry crim-			
son of distinct shade; large bronze foliage. \$	1.00	\$1.45	\$3.00
Christmas Pink. Identical with the above,			
except its color. Rose pink	1.00	2.00	3.50
Coral Prize. Coral rose blossoms (large),			
bright green foliage edged bronze	1.25	1.95	-3.50
Essen. Large scarlet red flowers; bright			
bronze foliage	1.25	1.95	3.50
Fleck's White. Pure white	1.00	1.95	-3.85
Ile de France. Snow white, exceedingly			
large flowers; light green foliage	1.00	2.00	3.50
Masterpiece. Pure rose pink; large flowers;			
light green foliage	1.25	2.25	4.00
Scandinavia Pink. Large flowers, green			
foliage. Bright rose pink. Dwarf and			
	1.00	2.50	4.50
	1.00	2.50	4.50
	1.00	2.50	4.50
	1.00	1.50	2.50

# BACHELOR BUTTONS - See Centaurea BALSAMS

DOUBLE BUSH FLOWERING-15 in.

3300 S

Flowers appear in clusters on top of stem. Scarlet Rose White Mixed Prices of Bush-flowered: Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 65c.,  $\frac{1}{2}$  oz. \$1.10, oz. \$2.00

DOUBLE CAMELLIA-FLOWERED—18 in.

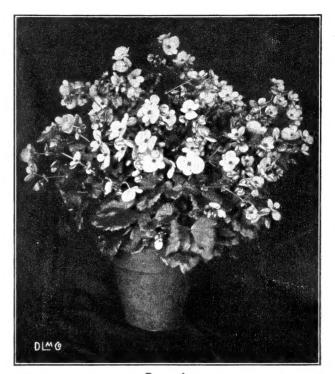
Mixture. Tr. pkt. 20c., ½ oz. 30c., ½ oz. 55c., oz. \$1.00.

MOMORDICA

Balsam Apple. Tr. pkt. 25c., ½ oz. 35c., oz. \$1.10.

# BARTONIA

BLAZING STAR-24 in.



Begonia



Balsam Camellia Flowered



Browallia

# **BRACHYCOME** - Swan River Daisy

**8 to 12 in.**—140,000 S

Tr. pkt. ½ oz. Oz.

Iberidifolia. Special mixed. Plants bear a
profusion of small single Cineraria-like
flowers. Blooms most of the growing
season. \$0.15 \$0.45 \$1.45

# **BROWALLIA**

65.000 S

Elata alba. White.
Elata Blue (Blue Amethyst). Blue, 18 in.
Prices of above Elatas: Tr. pkt. 20c., ½ oz. 35c., oz. \$1.30

Speciosa major. Rich blue, fine for pot or basket work.
Tr. pkt. 90c., 1/16 oz. \$2.00, ½ oz. \$3.50, ¼ oz. \$6.00.

Viscosa compacta, Sapphire. Dark blue with white eye; 9 in.
Tr. pkt. 30c., 1/16 oz. \$1.00, ½ oz. \$1.70, ¼ oz. \$3.00.

# **CACTUS**

# CACALIA - Emilia

TASSELFLOWER-30 in.-55,000 S

Aurea. Golden orange.

Coccinea. Scarlet.

Mixture

Prices of Cacalia: Tr. pkt. 30c., ½ oz. 80c., ½ oz. \$1.40, oz. \$2.60



Cacalia



Calendula Fleck's Orange

### **CALENDULAS**

3000 S

One of our specialties. We offer the finest strains available anywhere. None better,

#### **GREENHOUSE VARIETIES**

Fleck's Orange. A fine, reselected strain for florists. Orange red with dark center. Very large, double flowers with long orange petals. Vigorous habit, long stems. 30 to 36 in.

Apricot Beauty (New). Superior in every way to Ball Apricot Improved.

Ball Apricot Improved. Buff color with dark eye.

Ball Lemon Queen. Lemon yellow with brown eye.

Ball Improved Long Orange. Long stemmed; large flowered variety. Golden orange with light eye.

Campfire. Improved florist strain; deep orange.

Campfire Sensation. Intense orange.

Tr. pkt. 35c., ¼ oz. 55c., oz. \$1.95, 2 ozs. \$3.45, ¼ lb. \$6.25

#### Fleck's Special Florists' Mixture.

Tr. pkt. 35e.,  $\frac{1}{4}$  oz. 50c., oz. \$1.50, 2 ozs. \$2.50,  $\frac{1}{4}$  lb. \$4.90

#### DWARF BEDDING VARIETIES

Chrysantha (Sunshine). Clear yellow.

Lemon Queen. Sulphur yellow, with light eye.

Orange King. Deep orange with dark eye.

Radio. Quilled orange scarlet.

Tr. pkt. 15e., ¼ oz. 25e. oz. 80e., ¼ lb. \$2.30, lb. \$6.50

# **CALLIOPSIS**

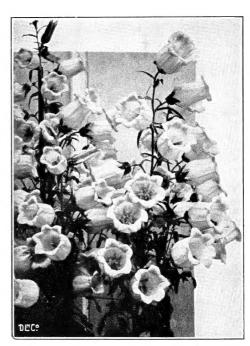


Calceolaria (Pocket Book)

### **CALCEOLARIA**

Approximately 10,000 S to 1/64 Oz.

Sow from June to September for Easter bloom. Calceolaria do not like direct sun but a light, airy place and temperature around 50 degrees. Tr.~~1/128~~1/64



Campanula, Annual

# CAMPANULA

Blooms in 6 months from seed

(Annual Canterbury Bells, 2½ ft.)—50,000 S

Mixture. Tr. pkt. 15c., ½ oz. 25c., oz. 85c.

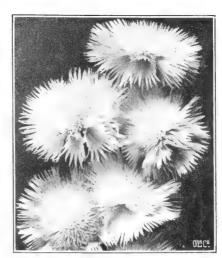
**BIENNIAL and PERENNIAL CAMPANULA**—Listed on page 33.



Candytuft



Celosia, Feather Variety



Centaurea, Imperialis



Centaurea, Candidissima

### CANDYTUFT

(Coronaria—12 in.—Annual)—9500 S

Giant Hyacinth-flowered. White; finest strain. Tr. pkt. 20c., oz. 80c., ½ lb. \$2.60, lb. \$8.40.

#### UMBELLATA-12 in.

Crimson Flesh Pink Lavender Rose Cardinal Choice Mixed

Rose White

Above, each: Tr. pkt. 15c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.50, lb. \$4.95 **Dwarf Hybrid Mixed.** 4-6 in. Tr. pkt. 20c., oz. 60c. PERENNIAL CANDYTUFT—Listed on page 33.

### CELOSIA

CRISTATA, DWARF (Cockscomb Types)-12 in.

Dwarf Golden Yellow.

Dwarf Empress. Scarlet, bronze green foliage.
Glasgow Prize. Deep crimson, bright green foliage.

Glasgow Prize. Deep crin Dwarf Mixed. Fine blend.

Above, each: Tr. pkt. 25c., ½ oz. 60c., oz. \$2.25

#### TALL COCKSCOMB

Gilbert's Maple Gold. Pink shades tipped gold. Very attractive. Produces 8 to 12 flower heads, more if center is pinched. Height 30-36 in. Pkt. 50c.

#### PYRAMIDALIS-12 to 15 in.

Fiery Feather. Fine for pots.

Golden Feather. Fine for pots.

Feather Mixture.

Above, each: Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 65c.,  $\frac{1}{4}$  oz. \$1.25, oz. \$4.00

#### TALL PYRAMIDS

Pride of Castle Gould. Deep crimson. 2 ft. Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 60c., oz. \$2.00.

Thompsoni magnifica, Mixed. 2 ft. Tr. pkt. 25c., 1/4 oz. 60e., oz. \$2.00.

#### SPICATA—3 to 5 ft.

This type has many uses. Good filler for baskets, bouquets and for drying. Flowers bright rose which changes to silvery white.

Tr. pkt. 25c., ¼ oz. 60c., oz. \$1.75

CHEIRANTHUS - See Perennial Section

CHRISTMAS PEPPER - See Solanum

CHINESE FORGET-ME-NOT - See Cynoglossum

#### CARNATION—14,000 S

Extra large flowers; long, stiff stems.

ENFANT DE NICE—Everblooming, 20 in. Salmon Red Rose White
Tr. pkt. 50c., ½ oz. \$2.00, ¼ oz. \$3.50

#### CHABAUD'S GIANT IMPROVED-16 to 20 in.

Early and Perpetual Flowering—Clove-scented

These Carnations bloom five months from time seed is planted and continue throughout the Summer. The plants are of robust, upright habit; form 10 to 20 stalks, bearing huge flowers of fine form. They come about 95 per cent double, are true and are clove-scented.

Cardinal Red Crimson Deep Rose

Deep Salmon Flesh Pink Rose Pink Salmon Rose

White Yellow Special Mix

Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 55c.,  $\frac{1}{4}$  oz. 90c., oz. \$3.20

#### MARGUERITE

Fleck's Top Notch Double Mixture. Free flowering Summer Carnation. Tr. pkt. 25c., ½ oz. 40c., ¼ oz. 65c.,

PERENNIAL CARNATIONS—Listed on page 33.

### CENTAUREA

#### CYANUS (Double Cornflower, 30 in.)

For Spring greenhouse flowering or outdoors in June and July from a Fall sowing. We offer the finest strains available.

Blue Boy. Good forcer Pinkie. Rose pink.

Red Boy. Snow Queen.

Fleck's Special Mixed. Florist strain.

Above, each: Tr. pkt. 15c., oz. 45c., ½ lb. \$1.45, lb. \$4.90

#### DWARF-For Pots, Borders

Tr. pkt. 1/4 oz. Oz. Jubilee Gem. Deep blue... .\$0.20 \$0.35 \$1.00 Polar Gem. Upright bush habit; pure white .30

#### GIANT IMPERIALIS

#### Sweet-scented Cut Variety-30 in.

Thistle-like flowers and larger than the Cyanus type. 7500 S

Amaranth Red Brilliant Rose

Deep Lavender White

Lavender Beauty. Light lavender with creamy white center. Suaveolens. Yellow Sweet Sultan. 20 in.

Mixed. Blend of above. Above, each: Tr. pkt. 15c., ¼ oz. 30c., oz. 85c.

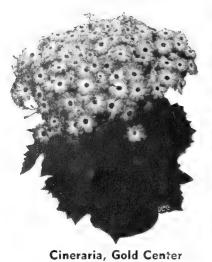
#### **DUSTY MILLER**

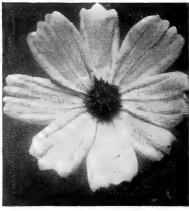
Fine for borders, vase and basket work.

7500 S  $Tr. pkt. \frac{1}{4} oz. Oz.$  Candidissima. Silver gray foliage; slow grower; start early. 6 in......\$0.45 \$1.00 \$3.50 Gymnocarpa. Fine silvery foliage; fee-

leaved, strong grower. 24 in . . \( \frac{1}{4} \) lb. \( \frac{\$2.50}{}, \) .15 .75

CENTAUREA MONTANA—Listed on page 33.





Cosmos, Pink Sensation

# **CHRYSANTHEMUMS**

(Annual—2 ft.)

9000 S

Good cut varieties for Spring. Space at least 12x12 in. Responds well to electric light forcing. Germination little slow and irregular.

CARINATUM—SINGLES Tr. pkt. Atrococcineum. Bright crimson. \$0.15 Burridgeanum. White and rose	\$0.25 .25 .25 .25 .25	\$0.60 .60 .60 .60
CARINATUM—DOUBLES Fine Spring cut for the retail grower. Double Hybrid Rainbow Mixed\$0.25	\$0.50	\$1.25

### CORONARIUM

**Double Mixed.** 4 ft......\$0.20 \$0.35 \$1.00

#### **INODORUM**

Bridal Robe. Pure white, extra double....\$0.35 \$0.85 \$2.50

#### SPECIAL MIXTURE

Fleck's Rainbow. Single and Double....\$0.20 \$0.50 \$1.00 For Hardy "MUMS" see page 33.

### CINERARIA

#### All the Better Strains

Berlin and Siters run about 3600 S to 1/32 ounce. Others about 5000 S to 1/32 ounce. Sow from June on for Christmas and later flowering. Sow in sterilized soil.

about 5000 S to $1/32$ ounce. Sow from	n Jun	e on fo	or Chri	istmas
and later flowering. Sow in steriliz	zed s	oil.		
			1/32	1/16
Berlin or Potsdam Strain, Mixed.				
Fine strain producing large rounded	P	0.00	0.00	3.00
heads; medium large flowers, com-				
pact plants	R1 00	<b>Q1</b> 75	\$3.20	\$6.20
Cremer's Prize Strain Mixture.	p1.00	ф1.10	ψυ.20	φ0.20
Excellent florists mixture; about	1 50	0.05	0.00	7 00
half light eyed	1.50	2.25	3.90	7.00
Originator's seed available in pkts.	only	•		
Grandiflora, Dwarf Mixed. Hybrid.				
Improved large flowered strain.				
Fine color range	1.00	1.75	3.25	
Multiflora nana. Gold center. Attrac-				
tive shades with gold centers	1.00	2.00	3.50	6.75
Multiflora nana Mixed. Dwarf				
compact plants producing masses of				
small flowers	1.00	2.00	3.50	6.50
Siter's Rainbow Mixture. Large-			0.00	0,00
flowered, compact; mostly white				
eyed and small foliage	1.80	2.40	4.40	7.80
Electric Diand This is a carefully	1.00	2.10	1.10	1.00
Fleck's Blend. This is a carefully				
blended mixture containing all of				
the above. 75% being Cremer's	1 00	0.00	0.50	0.75
and Sitor's strains	1.00	2.00	3.50	h 75

### **CLARKIA**

### ELEGANS DOUBLE-24 in.

Popular Spring cut flower. Sow in January and grow in shallow soil, disbudding to 2 or 3 spikes for long-stemmed flowers. Keep fairly dry after plants are foot high to prevent soft lanky growth. Do not feed.

Sold Identify Blott and a second			
	Tr. pkt.		
Albatross. Pure white	\$0.15	\$0.35	\$1.25
Orange King. Bright salmon orange			
Purple Prince. Rosy purple	15	.35	1.25
Salmon Queen. Salmon pink			1.25
Scarlet Queen. Glowing scarlet	15	.35	1.25
Double Mixed			1.25

# CLEOME - Spider Plant 4 ft.

# COBAEA

#### SCANDENS (Cathedral Bells)

# COCKSCOMB - See Celosia

### **COLEUS**

#### Finest Strains—None Better

700 S per 1/16 oz.

Fleck's Copper Giant. Coppery rose shade. Large leaves. 70% true.

Glory of Vichy. Golden, apricot and copper shades.

Giant Rainbow Mixture. Wonderful range of endless brilliant colors. Easy to grow this superb blend.

Prices, above Coleus: Tr. pkt. 60c., 1/32 oz. \$1.50, 1/16 oz. \$2.50, 1/8 oz. \$4.00, 1/4 oz. \$7.00

# **CONVOLVULUS - Morning Glory**

	Tr. pkt.	Oz.
Crimson Rambler	\$0.20	\$1.00
Major. Finest mixed	15	.80
Minor, Royal Ensign. 6 in. Bright ultramar	ine	
blue, golden throat. Very compact	45	1.90

### COSMOS

#### SINGLE EARLY FLOWERING-40 in.

3000 S—Blooms in 3 months

#### SENSATION, SINGLE-40 in.

Blooms in 10 weeks after sowing. Very early and true to color. Extra large flowers. Fine for cut. Suitable for outdoors even in northern climates.

even in northern climates.			
$5000  \mathrm{S}$	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
Crimson Dazzler. Bright crimson.	An		
improved strain			
Pinkie. Rose pink		.35	1.00
Purity. White		.35	1.00
Mixed		.35	1.00

# Cyclamen

# OUTSTANDING FINE STRAINS SELECTED FOR GIANT FLOWERS AND BEAUTIFUL FOLIAGE

Originator's Seed-American Grown

Sow from May to January in sterilized soil. Grow cool and shaded. Always shift to larger pots before any chance of plants becoming pot bound. This prevents stunting. Discounts same as on all Flower Seeds.

250 of a variety at 1000 rate—extra 5 per cent discount on 10,000



Cyclamen, Silver Foliage

No. Seeds: 100	1000
20-Fleck's Silver Foliage. Salmon red bloom.  Makes a beautiful and unique pot plant.  Outstanding\$2.50	\$22.00
1-Dark Red. Christmas red\$1.70	\$16.00
2-Bright Red	16.00
3-Pure Rose. Very large and beautiful 1.70	16.00
4-Rose of Marienthal. Rose with carmine eye.	
Improved	16.00
5-Pure White. Very large bloom 1.70	16.00
6-White with Carmine Eye	16.00
7-Lavender	16.00
	<b>**</b> 10.00
8-Deep Dark Red. Extra fine variety \$2.20	\$18.00
9-Neulachsrosa. New salmon-rose; very	18.00
striking	18.00
	18.00
11-Rose of Zehlendorf. Light salmon improved. 2.20	18.00
12-Saffron Red. Red, with salmon glow 2.20	=0.00
13-Saffron Red. Silver edged	20.00
14-Victoria. White, tipped red, fringed border. 2.20	20.00



Cyclamen, Fringed

No.       Seeds: 100       1000         22-Fringed Mixed.       \$2.30       \$21.00
15-America Improved. Salmon scarlet\$2.30 \$21.00
16-Bonfire, or Leuchtfeuer. Brilliant salmon
red
17- <b>Mozart.</b> Deep pink, exquisite 2.30 21.00
18-Salmon Queen. Scarlet with shiny black eye 2.30 21.00
19-Salmon Rose. With deep white border; beautiful
21-Fleck's Special Mixture. All varieties\$2.50 \$20.00
VOGT'S DOUBLE STRAIN
Double flowers in very attractive shades. Free bloomer.
23- <b>Mixture</b> —of all the best colors\$3.50 \$25.00

# **CUPHEA** - Cigar Plant

7000 S-12 in.

Firefly. Bright scarlet flowers. This makes a nice, bushy, compact pot plant for Spring sales. Excellent for bedding or borders, window boxes, etc. March sowing. Blooms all Summer. Tr. pkt. 25c., ½ oz. 65c., ½ oz. \$1.15, oz. \$3.90. Dwarf Hybrids. Mixture. Attractive shades. Tr. pkt. 35c., ½ oz. \$1.00, ¼ oz. \$1.70.

# CYNOGLOSSUM -

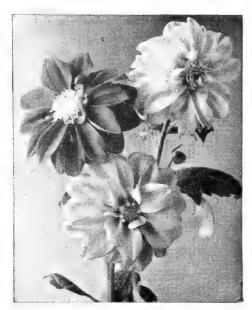
# Chinese Forget-me-not

5000 S Tr. pkt. ½ oz. Oz.

# DAHLBORG DAISY

A very attractive, compact, 6-8 inch edging plant, lacelike leaves. Produces a profusion of small golden flowers until frost. Forms an even row, 12 to 14 inches across. Germinates best during Spring months.

Tr. pkt. 50c.,  $\frac{1}{8}$  oz. \$1.25,  $\frac{1}{4}$  oz. \$2.25, oz. \$8.00



Dahlia, Unwin's Ideal Dwarf

# **DAHLIAS**

Blooms in 3 to 4 months—2800 S

Unwin's Dwarf Hybrids Mixed. Semi-double early flowering. Height 18 in.

Unwin's Ideal Bedding Mixture. Improved early flowering double and semi-double; curled and quilled. Attractive color range; 24 in.

Price of above: Tr. pkt. 25c., ¼ oz. 65c., oz. \$2.45, ¼ lb. \$7.35

### DAISY

See the following in Annual or Perennial Sections under Agathea, Arctotis, Bellis, Brachycome, Chrysanthemum, Dimorphotheca, Gerbera, Mesembryanthemum, Pyrethrum.

# **DIDISCUS**

# DIMORPHOTHECA -

#### African Daisy

9600 S

**Aurantiaca Hybrids, Mixed.** Tr. pkt. 20c., ½ oz. 30c., oz. \$1.00.

# **DOLICHOS** - Australian Pea Vine

Tr. pkt. ½ oz. Oz. Lignosus. Purple (greenhouse plant)....\$0.25 \$0.85 \$1.50

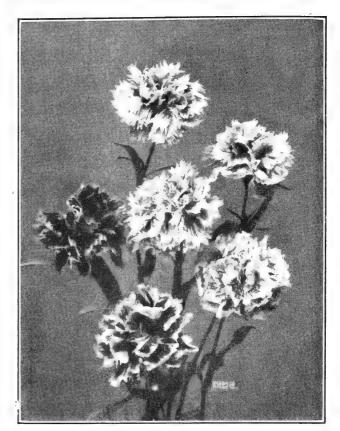
#### DRACAENA

Tr. pkt. Oz. ½ lb.

Indivisa. 1500 S. Narrow-leaved variety.
Lb. \$5.50 \$0.15 \$0.60 \$1.50

Australis. 1000 S. Broadleaved variety. .20 .90 3.00

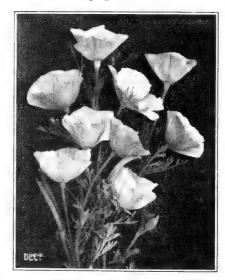
DUSTY MILLER—See Centaurea, page 7.



**Double Dianthus** 

# DIANTHUS -Annual Sweet William

 $25.000 \, \mathrm{S}$ Tr. pkt. ½ oz. Oz. Chinensis, Double Mixed. 20 in... 1/4 lb. \$2.50 \$0.20 \$0.35 \$0.85 Chinensis, Single Mixed. 20 in. ½ lb. \$2.00.  $.25\,\bar{1}$  .75 Heddewigi, Double Fireball. Deep scar-.40 - 1.25let. 12 in. .20.351.20.20 .351.00Sweet Wivelsfield, Single Mixed. Beautiful markings; 12 in. .15.301.00 Sweet Wivelsfield, Double Mixed. 12 in . .25 .60 2.00 For PERENNIAL DIANTHUS (Hardy Pinks) and DIAN-THUS barbatus—See page 34.



Eschscholtzia

# ESCHSCHOLTZIA - California Poppy

**12 in.**—20,000 S

Aurantiaca. Orange (True California Poppy). Carmine King. Deep carmine. Rose Queen. Rose pink. Mixed. All colors.

Prices of above: Tr. pkt. 20c., oz. 50c.

# ECHIUM

**12 in.**—6600 S Tr. pkt. 1/4 oz. Oz. Blue Bedder (Annual). Blue, bell-shaped flowers. Early and until frost.....\$0.15 \$0.30 \$1.00

# **EUPHORBIA** - Mexican Fire Plant

Tr. pkt.  $\frac{1}{4}$  oz. Oz. Lb. Heterophylla (Annual Poinsettia). 5000 S. 36 in.....\$0.15 \$0.30 \$1.00 \$8.00 Variegata (Snow-on-Mountain). PERENNIAL EUPHORBIA—Listed on page 35.

# **EXACUM**

28,000 S per 1/32 oz.

Affine. Fragrant, violet blue flowers. Makes a fine, neat pot plant. Easy to grow. ½ tr. pkt. 60c., tr. pkt. \$1.00, 1/128 oz. \$3.00, 1/64 oz. \$5.50.

# FELICIA

2 in. Tr. pkt. Oz. Bergeriana. Dwarf blue, star-shaped flower. A gem for the rock garden.....\$0.35 \$1.00 FORGET-ME-NOT—See page 37.

# FEVERFEW - See Matricaria

# FOUR O'CLOCK - See Mirabilis

# GAILLARDIA

(Annual)—20 in.

14,000 S  $Tr. pkt. \frac{1}{4} oz. Oz.$ Indian Chief. Single bronze red......\$0.15 \$0.25 \$0.85 For PERENNIAL GAILLARDIA—See page 35.

# **GERBERA** - Transvaal Daisy

Greenhouse Perennial Seeds: 100 1000 Jamesoni Hybrids. Bright colors. 18 in..... \$0.50 \$4.00

# GILIA - Thimble Flower

Tr. pkt. Oz. Capitata. Reselected seeds, fine cutting, 2 ft. Âzure blue.....\$0.15 \$0.60

# GODETIA

(DWARF SINGLE VARIETY)—15 in.

40,000 S

Duke of York. Rose carmine. Kelvedon Glory. Deep salmon orange. Purity. Clear white.

Finest Mixed.

Prices of above: Tr. pkt. 25c., ½ oz. 50c., oz. \$1.70

(TALL DOUBLE GRANDIFLORA—30 in.)

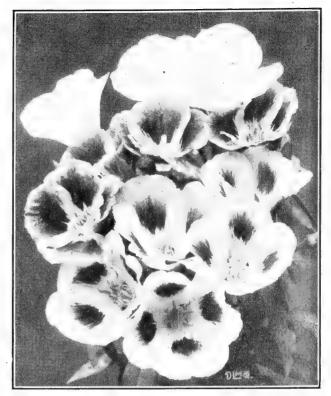
Mixture. Tr. pkt. 15c., 1/4 oz. 25c., oz. 80c.

#### (DWARF DOUBLE-12 in.)

Sybil Sherwood. Salmon pink, very attractive: Pkt. 25c.,  $\frac{1}{4}$  oz. 60c., oz. \$2.00.

# GOMPHRENA - Globe Amaranth

5500 S	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4} lb$ .
Buddy. Bright reddish purple;	dwarf,	<b>** ** ** ** ** ** ** **</b>	<b>#</b> 1 00	@ F 00
compact	\$0.30	\$0.60	\$1.90	\$5.90
Globosa. Purplish red. 30 in	15	.35	1.00	3.00
Orange. 12 in	15	.35	1.00	3.00
Mixed		.35	1.00	2.80



Godetia, Mixed

# **GOURDS** (Ornamental)

450 S	Tr. pkt.	Oz.
Large Mixed	\$0.15	\$0.50
Small Mixed Fancy Sorts	15	.50
Large and Small Mixed		.50
Ornamental Mixed. Perfumed	15	.50

# GREVILLEA - Silk Oak

Robusta. Fine foliage plant for holiday baskets, Poinsettia pans. Tr. pkt. 20c., ½ oz. 60c., oz. \$1.80.

# GYPSOPHILA - Baby's Breath

**24 in.—Annual**—24,000 S

#### TRUE STRAINS

Easy grower, free blooming. Every florist should grow this Oz.  $\frac{1}{4}$  lb.  $L\breve{b}$ . 5 lbs. to fill in with cut flowers, etc. Covent Garden Strain. White; immense.....\$0.25  $0.75 \ 2.25 \ 88.40$ London Market Improved. White. .25 .50 1.95 8.00 New York Market. White Grandiflora, large flowering type. Special  $.90 \quad 2.65 \quad 10.85$ strain... Paris Market. Grandiflora white... .25

#### **COLORS**

Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb. Carminae. Bright carmine pink....\$0.15 \$0.35 \$1.20 \$4.00 

HARDY GYPSOPHILA—Listed on page 35.

# HELIANTHUS - Double Sunflower

Seeds sown outdoors in early May will produce a profusion of double flowers like Chrysanthemums during August. Fine for cutting and shipping to market or for basket work.

Sun Gold. Bright golden yellow, large, free flowering 100% double. 4 to 5 ft.

Tall Red Single. 6 ft.

Prices of above: Tr. pkt. 15c., ¼ oz. 25c., oz. 75c., ¼ lb. \$3.50, lb. \$7.50

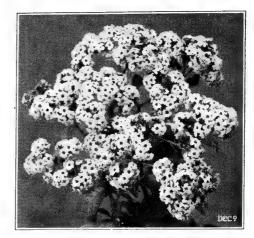
.70 2.00 7.90



Helichrysum



Helianthus



Heliotrope

# HELICHRYSUM MONSTROSUM **Double Strawflower**

**36 in.**—35,000 S

Canary Yellow Salmon Queen. Salmon pink Crimson or Fireball Silver Ball. White Golden Globe Violet Rose Queen. Rose pink Choice Mixed Tr. pkt. 15c.,  $\frac{1}{4}$  oz. 30c., oz. \$1.00, 4 ozs. \$3.85

#### TOM THUMB

**Dwarf Double Mixture.** Tr. pkt. 15c., ½ oz. 30c., oz. \$1.00, 4 ozs. \$3.85.

# HELIOTROPE

Tr. pkt.  $\frac{1}{4}$  oz. Oz. Regale Mixture, Dwarf. 15 in. This is about the best strain for evenness of color 

# HOLLYHOCK (4 to 5 ft.)

13,000 S Tr. pkt.  $\frac{1}{4}$  oz. Oz. Indian Spring. Semi-double, light pink and rose flowers. Starts to bloom in 5 months.....\$0.25 \$0.50 \$1.75 PERENNIAL HOLLYHOCK—See page 36.

#### IBERIS

See CANDYTUFT in Annual and Perennial Sections.

#### IMPATIENS Best European Strains

Ideal for shaded locations. Good Spring seller. Can also be flowered for Christmas.

Tr.	1/16	1/32
pkt.	oz.	oz.
Sultani Dwarf Bright Carmine. 6 in\$1.00	\$1.75	\$3.00
Sultani Dwarf Mixture. 6 in. Many		
shades; flowers continuously 1.00	1.75	3.00
Sultani Hybrids Mixed. 18 in		1.70
Holsti Vermilion. 18 in. Excellent for		
Summer bedding	1.00	1.70
Holsti Hybrids Mixed. 18 in. Many shades50	1.00	1.70

# IPOMOEA - Morning Glory

Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb. Cornell. Red bordered white, heavy growth; attractive, bright green . . \$0.25 \$0.45 \$1.50 . . . . Heavenly Blue, Clarke's Early. 800 S..... .30 .65 \$2.00 Noctiflora. Large-flowered white. .....Lb. \$4.00 .401.30 110 S... Pearly Gates. White. .45 1.40 .354.95Scarlett O'Hara. Brilliant carmine red. 650 S..... .20  $1.00 \quad 3.85$ .40

# **KALANCHOE** (Succulent)

Sow January or February for next Winter sales. Tr. 1/64 1/32Blossfeldiana globuliflora coccinea. Tall, pkt. .\$0.60 \$1.65 \$3.00 ana, ideal pot plant. Bright scarlet..... 1.25 5.00 9.00

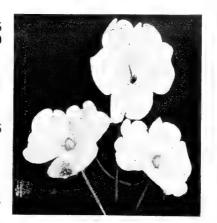
#### KALE

New flowering type. Tr. pkt. 25c.

### KOCHIA

# Mexican Fire Bush or Summer Cypress

45,000 S Tr. pkt. Oz. Childsi, Improved.... ....\$0.10 \$0.35



**Impatiens** 



Lantana

# LANTANA

**12 in.**—1300 S Tr. pkt. 1/4 oz. Oz. Dwarf Hybrids Mixed. Must be sown early and with bottom heat......\$0.20 \$0.50 \$1.50

# **LAVATERA** - Splendens

4500 S-3 ft.

Attractive, early flowering annual with 2-inch, Hollyhocklike flowers.

Alba. White Roses. Rose pink Loveliness. Bright pink Mixed

Tr. pkt. 15c., ½ oz. 30c., oz. \$1.00

PERENNIAL LAVATERA—See page 36.

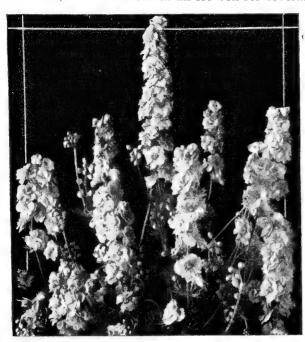
# LEPTOSIPHON - Gilia

6 in.

French Hybrids. Beautiful shades. Tr. pkt. 15c., ¼ oz. 30c., oz. \$1.00.

# Larkspur-8000 S

A January sowing of Larkspur will flower about May, depending on temperatures. While its sown outdoors to advantage in the Fall, Spring sowings do about as well if sown the first day the ground can be prepared. To get best germination results in hot weather, chill the seeds in an ice box for several days before sowing.



Larkspur, Rosamond

#### STOCK-FLOWERED-4 ft.

Dark Blue. Violet purple Lilac Supreme. Bright shade of lilac Lustrous Carmine

**Exquisite Pink** Rosamond. Pure deep rose Tr. pkt. 25c., ¼ oz. 35c., oz. 95c., ¼ lb. \$2.95, lb. \$9.50

**Pure White** Sky Blue Empress Rose. Rich salmon pink, mammoth florets Fleck's Special Florists' Mixture

Tall, symmetrical plants, long branches of full, double

COCKADE TYPES-4 ft.

Blue. Rich lilac blue Cinnabar. Brilliant rose red Rose. Salmon rose Salmon Pink Sapphire. Deep lilac

Violet. Rich violet purple White. Pure white Finest Mixed of all varieties Pastel Shades, Mixed

Tr. pkt. 20c.,  $\frac{1}{4}$  oz. 35c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00, lb. \$10.50

#### EARLY GIANT HYACINTH-FLOWERED IMPROVED 3 ft.

Produces one long non-branching spike. A bit earlier than Dark Blue Mixed, blend of above Lilac Purple

Tr. pkt. 35c., ¼ oz. 50c., oz. \$1.50, ¼ lb. \$4.90

#### GIANT IMPERIAL-4 ft.

Base branching, tall, upright grower.

Blue Bell. Azure blue Blue Spire. Dark blue Carmine King Improved. Rosy carmine **Exquisite Pink Improved** Gloria Improved. rose on salmon

Lilac King. Brilliant lilac shade

Angeles Improved. Los Salmon rose Salmon

Miss California. pink White King. Large, double pure white

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 40c.,  $\frac{1}{2}$  oz. 65c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.35, lb. \$10.80

Imperial Florists Mixture. \(\frac{1}{4}\) oz. 30c., oz. 95c., \(\frac{1}{4}\) lb. \\$3.00, lb. \$9.85.

# **LEPTOSYNE**

Excellent for cutting—8 weeks from seed. Tr. pkt. 1/4 oz. Oz. 26,000 S 

# LINARIA - Maroccana (Baby Snapdragon)

**10 to 18 in.**—600,000 S

Fairy Bouquet. Brilliant fairy shades, distinct and attractive; free flowering; early. Tr. pkt. 20c.,  $\frac{1}{4}$  oz. 40c., oz. \$1.45.

# LINUM

Annual-18 in.

Rubrum. Scarlet flax; bright red flowers about 1 in. across. Narbonense. Heavenly blue.

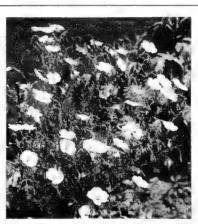
Tr. pkt. 15c., oz. 40c., 4 ozs. \$1.25, lb. \$4.00

PERENNIAL LINUM—Listed on page 36.

# LOBELIA

4 in.--710,000 S

Early sowing recommended. Dwarf bright rich blue, compact. Dark blue, dark foliage. Fleck's Blue Stone. Crystal Palace Compacta. Mrs. Clibran. Dwarf blue, white eye. Emperor William. Dwarf gentian blue. Sapphire. Deep blue, white eye, trailing. White Lady. Clear glistening white. Mixture. Our own special blend compounded for the small Prices of above: Tr. pkt. 25c., ½ oz. 45c., ¼ oz. 85c., oz. \$3.00 PERENNIAL LOBELIA—Listed on page 36.



Linum



Lupinus

# LUPINUS - Hardy Annuals—1400 S

HARTWEGI GIANTS-24 in. to 3 ft.

Giant King Blue. Oxford blue. Giant King Sky Blue. Light blue. Giant King Heliotrope. Rosy purple. Giant King White. Pure white, Giant King Mixed.

Tr. pkt. 20c., ¼ oz. 35c., oz. 75c., ¼ lb. \$2.50, lb. \$7.50

#### NEW DWARF-8 in.

Pixie Delight (New). Mixture of pink, rose, blue, lavender and white as as well as bicolors. Very early, Tr. pkt. 40e., ¼ oz. 75e., oz. \$2.25 free bloomer.

#### SUBCARNOSUS-12 in.

Texas Blue Bonnet. Dwarf. Tr. pkt. 35c., oz. 95c., 1/4 lb. \$3.25, lb. \$9.00.

FOR PERENNIAL LUPINUS—See page 37.

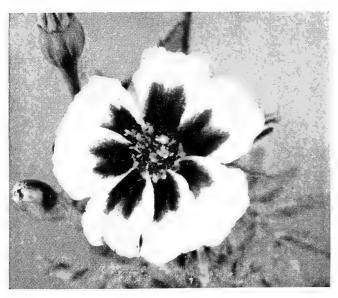
# Fleck's Marigolds Your Money Makers



**Butterball** 



Golden Crown



Naughty Marietta

10.0 00 S

# DWARF BEDDING VARIETIES For Pot Sales

#### DWARF DOUBLES, FRENCH

Including all the best French Dwarf Doubles. Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb. \*Butterball. Butter yellow. 8 in...\$0.25 \$0.50 \$1.60 \$5.30 \*Golden Ball. Large, compact, double yellow. 12 in.....  $.35 \quad 1.00 \quad 3.50$ 1.60Gold Crest. Golden yellow. 8 in... .455.30Golden Harmony. Luminous golden yellow both center and petals, com-.25.501.605.30 pact 11 in.; 100 per cent double... \*Harmony. Deep orange, maroon collar. 12 to 14 in..... .15.30 1.00 3.00 **Melody.** Brilliant orange. 12 in.... .40 1.40 4.90 Orange Flame..... .50 1.85 5.95 Robert Beist. Rich maroon red.... .25 .752.25 Royal Scot. Rich mahogany and .25gold, in uniform stripes. 12 in..... .451.655.30\*Scarlet Glow. Bright scarlet red. .25 .501.505.70 Spotlight. Yellow center. Mahogany border. 12 in..... .15 .351.003.00\*Spry. Yellow crested center with red guard petals..... .451.60 - 5.00Spry Hybrid (New, 1949). True miniature habit in new strain in varied flower formations and unusual combinations of yellow, mahogany, scarlet and orange..... .50 .90 3.00 .... \*Sunkist. Orange, dwarf and compact, early bloomer..... 1.60 5.00 \*Yellow Pigmy. Very dwarf, bright yellow. 6–8 in..... .25.451.605.00 Choice Mixture..... .351.00 3.60

SPECIAL MIXTURE of above 7 most popular in this group marked with asterisk. Tr. pkt. 30c., ½ oz. 55c., oz. \$1.85, 4 ozs. \$5.90.

#### DWARF AFRICAN-15 in.

Pot O'Gold. Deep golden orange, 100 per cent double. Makes one of the finest pot plants.
Little Giants. Mixture of various colors in this class. Price of Dwarf African: Tr. pkt. 35c., ¼ oz. 75c., oz. \$2.50

#### TOM THUMB—CARNATION TYPE

Golden Crown. 12 in. Golden yellow. Dwarf form of Guinea Gold. Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.75, ¼ lb. \$5.50.

DWARF SINGLES-10 in.-French Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb. Deep orange yellow, blotched maroon, very free bloomer. \$0.15 \$0.25 \$0.60 \$1.95 Dwarf Fire Cross. New selection of very dwarf type of the original Fire .65 $1.65 ext{ } 5.50$ Flash. Tangerine and Marigold red, early, compact and bushy, very floriferous, excellent for borders, bedding and pot plants..... .30 1.75 - 5.40.55 Gnome (Little Giant). Golden or-1.20 ange. 6 in..... 4.50 .35Legion of Honor (Little Brownie). .25 .60 1.95.15 Naughty Marietta. Golden yellow with maroon blotch. 12–16 in..... .35.651.65-5.50Tagetes Signata Pumila. Deep orange, free bloomer..... .40 2.10.75Dwarf Singles French Mixture.... .20 .301.003.50

# Fleck's Marigolds Your Money Makers

# TALL, CUTTING VARIETIES







Gigantea Type

#### CARNATION TYPES-24 in.

Fleck's Gold Improved. Bright orange, odorless. Tr.pkt. 35c.,  $\frac{1}{4}$  oz. 60c., oz. \$1.90,  $\frac{1}{4}$  lb. \$5.50.

Tr. pkt.			
Guinea Gold. Vivid golden orange. \$0.25	\$0.50	\$1.50	\$5.50
Golden West. Bright orange25	.50	1.60	5.50
Orange Supreme. Deep orange30	.50	1.60	5.50
Yellow Supreme. Dazzling lemon,			
overlaid buff	.50	1.60	5.50
Carnation Mixture	.50	1.50	5.00

#### AFRICAN-30 in.

Firefly. New, 1949. Deep glowing orange. Blooms 4 to 5 in. across. 26 in. Double. Tr. pkt. 50c.,  $\frac{1}{4}$  oz. \$1.20, oz. \$3.50

Tr	. pkt.	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4}$ lb.
All Double Gold	\$0.25	\$0.50	\$1.60	\$5.30
All Double Lemon	.25	.50	1.60	5.30
All Double Orange	.25	.50	1.60	5.30
All Double Mixed	.25	.50	1.60	5.30
Crown of Gold. Odorless foliage	.20	.35	1.15	4.00
Golden Glow. Golden yellow, odor-				
less	.25	.35	1.25	4.25
Golden Emblem. Rich gold, large				
flowers	.20	.35	1.25	4.25
Lemon Queen Improved. Bright			4 80	4.00
lemon yellow	.20	.45	1.50	4.80
Prince of Orange. Improved bright	25	4 ~	1.00	F 90
orange and 70 per cent double	.25	.45	1.60	5.30
Fleck's Special Florist Mixture	.25	.50	1.50	4.50
GIGANTEA-30	in.			
Tr	. pkt.	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4}$ lb.
Sunset Giants. Mixed, beautiful	· F	/ = 0.00	4	/ =
shades of yellow and orange. Full double	.25	.40	1.50	5.00
FRENCH				
	T	r. pkt.		
Double Mixture. 3 ft		\$0.20	\$0.30	\$1.00

### **ODORLESS FOLIAGE VARIETIES**

Yellow Supreme Fleck's Gold Improved Golden Glow Crown of Gold

These will be found in their respective classes on this



Goldsmith

#### MISSION GIANTS

#### Chrysanthemum Flowered

Ball shaped blooms; 3 to 5 inches across. Plants are vigorous growers, base branching, producing 8 to 12 stems of good

cutting length.	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4} lb$ .
Goldsmith. Bright golden orang 18–20 in		\$0.55	\$1.95	\$5.50
Happiness (New, 1948). Early parties bloomer; golden yellow. 2½ across. 18 in	in.	.60	1.90	5.50
Mammoth Mum. Light sulph yellow; fluffy, ball-like bloor Early. 30 in	ns.	.75	2.10	
Yellowstone. Clear, rich yellow	25	.55	1.85	5.30
Mission Giants Mixture. All t shades from light yellow to de orange	eep	.35	1.50	5.00

GREENHOUSE FORCING	VA	RIETI	ES	
For Winter flowering cut. $Tr.$	pkt.	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4}$ lb.
Australian Giant. Golden yellow, with mahogany guard petals\$0	0.20	\$0.35	\$1.15	\$4.00
Fleck's Gold Improved. Bright orange, odorless foliage	.35	.60	1.90	5.50
Lieb's Winter-flowering. Deep brown, single and semi-double flow-				
ers, golden yellow centers	.25	.55	1.95	5.60
Lieb's Winter Sunshine. Full golden yellow	.25	.55	1.95	
Yellow Supreme. Dazzling lemon, overlaid buff; fragrant	.25	.50	1.60	5.50
Winter Harmony. Golden orange crested center with reddish brown guard petals. Even growth and long stems. 100 per cent double 2½ in.			2.00	0.00
flowers	.25	.40	1.20	4.50

# MALOPE - Mallow Wart

GRANDIFLORA-30 in.

Alba, white Rosea, pink Tr. pkt. 20c., ¼ oz. 35c., oz. \$1.00

Mixed

### MESEMBRYANTHEMUM

Crinifolium (Livingstone Daisy). Compact plants covered with 1 in. daisy-like flowers. Very attractive shades. Excellent for rockery or edging.

Tr. pkt. 35c., ½ oz. 75c., ¼ oz. \$1.20, oz. \$3.30



Mignonette

# MIGNONETTE

Sow in January for Spring cutting. 27,000 S—12 in.

Ball Forcing Strain. White. ½ tr. pkt. 50c., tr. pkt. 90c., ⅓ oz. \$1.25, ⅙ oz. \$1.75.

New York Market. White. Produces about 2 weeks later than Ball Strain. Tr. pkt. 50c., ⅙ oz. \$1.10, oz. \$3.35.

### MIMOSA - Pudica

(Sensitive Plant)-24 in.

Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.50

MORNING GLORY—See CONVOLVULUS or IPOMOEA.

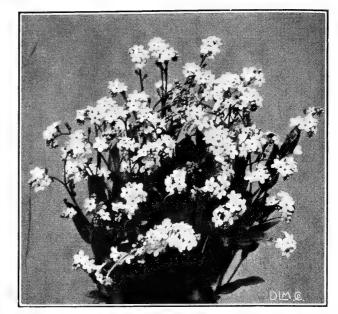


Mirabilis

# MIRABILIS - Four-O'Clock

(Marvel of Peru)

Blend. All shades available. 4 ft. Dwarf Mixture. 18 to 20 in. Compact, fine for borders, mass Tr. pkt. 15c., oz. 40c., ¼ lb. \$1.30 planting, etc.



Myosotis

# MYOSOTIS - Forget-me-not

44,000 S

Fleck's Early. This early strain is ideal for sowing as late as January for Spring blooming plants. Free flowering, bright blue flowers. Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 80c.,  $\frac{1}{2}$  oz. \$1.50, oz. \$2.90.

PERENNIAL MYOSOTIS—Listed on page 37.



**Nasturtium** 

#### NASTURTIUM

DOUBLE GLEAM-18 in.

Richly colored, fragrant flowers freely produced on long, strong stems. Fine for Spring combination work, window boxes and cut flowers.

175 S

Golden Gleam Moon Gleam Orange Gleam Salmon Gleam Scarlet Gleam Glorious Gleam Hybrids, Choice Mixed

Price of above: Oz. 25c., ¼ lb. 75c., lb. \$2.50

# DOUBLE DWARF TYPE-12 in.

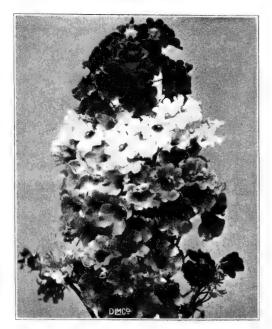
Fully as double and large as the Gleam type. Attractive, dwarf, compact.

175 S

Golden Globe. Golden yellow, sweet-scented. Mahogany Gem. Deep mahogany. Scarlet Globe. Sweet-scented fiery scarlet.

Dwarf Double Gem Mixed. Sweet-scented. Oz. 30c., ¼ lb. 90c., lb. \$2.75

SINGLES—225 S Fleck's Tom Thumb, Mixed. Dwarf, 12 in. Fleck's Trailing. Tall, 18 in. (4 ft. trailing). Scarlet. Price of Singles: Oz. 20c., ¼ lb. 65c., lb. \$2.25



Nemesia, Aurora Bicolor

# NEMESIA

#### COMPACTA GRANDIFLORA

Compact and Dwarf Varieties—6 to 8 in.—90,000 S

Branches freely from base, making attractive, rounded specimens. Ideal for pots and short combination make-ups.

Tr.	pkt.	$\frac{1}{4}$ oz.	Oz.
Aurora. Bicolor carmine and white\$	0.25	\$0.75	\$2.50
Blue Gem. Bright blue, compact	.25	.75	2.50
Fire King. Brilliant red	.25	.75	2.50
Orange Prince. Rich orange	.25	.75	2.50
White Queen	.25	.75	2.50
Mixture of above	.25	.75	2.50
Triumph Choice Mixed. Attractive range			
of colors; very dwarf	.25	.75	2.50

#### STRUMOSA SUTTONI GRANDIFLORA Tall Varieties-14 to 16 in.

Large-flowered, long-stemmed. Fine for cut, small baskets, etc. Tr. pkt.  $\frac{1}{4}$  oz. Oz. **Orange.** Rich orange......\$0.25 \$0.75 \$2.50 .75 - 2.50.75 - 2.50

# NEMOPHILA

15,000 STr. pkt. Oz.Insignis Blue. Baby blue eyes. 6 in.....\$0.25 \$0.70



Nicotiana, Crimson Bedder

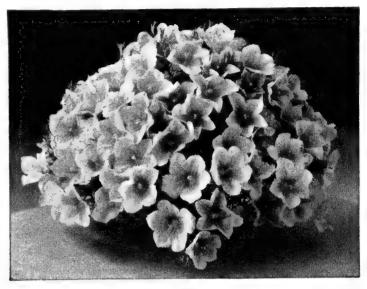
# NICOTIANA - Flowering Tobacco

Sweet-scented—24 in.—200,000 STr. pkt. 1/4 oz. Oz. **Affinis.** Pure white......\$0.15 \$0.25 \$0.60 Affinis, Crimson Bedder. Rich, deep car-.60 - 2.00...... Affinis Hybrids. Choice mixed...... .60 Suaveolens (Orange Blossom). 18 in.Small Affinis, Daylight Sensation Mixture. Brilliant color range never seen before in

.40

 $.75 \quad 2.25$ 

Nicotiana. Blooms remain open during daytime—another new feature......



Nierembergia

# NIEREMBERGIA -**Dwarf Cup Flower**

8 in.—5500 S per 1/32 oz.

Purple Robe. Rich, deep violet purple. Does not fade. Same growing habits as the Hippomanica variety.

Tr. pkt. 50c., 1/32 oz. \$1.65, 1/16 oz. \$3.00



Nigella, Miss Jekyll

# NIGELLA

**18 in.**—11,000 S

Hispanica. Dark blue Double White Miss Jekyll. Light blue Mixture (Love-in-a-Mist)

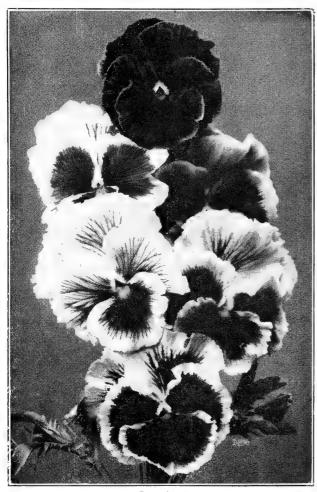
Tr. pkt. 25c., ½ oz. 40c., oz. \$1.00

# Aleck's Aine Pansy Seeds 25,000 S

#### ALL THE BETTER STRAINS

We offer seeds produced by specialists. No finer strains or selection offered anywhere. Pansies as well as Violas can be started in January, for sale in pans or out of flats during late Spring in bloom.

Write for prices on pound lots



**Pansies** 

# SEPARATE COLORS

Alpenglow. Rich garnet and ruby shades with dark blotches. Berna. Dark, velvety violet blue.

Coronation Gold. Large golden yellow without blotches or markings.

Firebeacon. Brick red.

Fireglow. Glowing bronze apricot.

Rheingold. Deep golden yellow with large black blotches on

Ullswater (Lake of Thun). Marine blue with darker blue blotches showing through.

White (Mont Blanc). Large pure white, free flowering. Tr. pkt. 75c., 1/16 oz. \$1.10, ½ oz. \$1.75, ¼ oz. \$2.85, oz. \$9.85, 4 ozs. \$30.00

#### **NEW COLORS**

Orange. Orange yellow, or light orange.

Raspberry Rose. Carmine blotch on soft pink ground. Distinctive.

Price of above two, each: Tr. pkt. 90c., 1/16 oz. \$1.25,  $\frac{1}{8}$  oz. \$2.25,  $\frac{1}{4}$  oz. \$4.00

#### FLECK'S WINTER FLOWERING GIANTS

Tall growing greenhouse strain is especially produced for florists, for Winter and early Spring cut flowers. Good range of colors. Sweet-scented, long-stemmed, about 10 in. Blooms about 2 to 3 in. across. Does well from a July or August sowing

½ tr. pkt. 60c., tr. pkt. \$1.00, 1/16 oz. \$1.50, ½ oz. \$2.50, ¼ oz. \$4.75

VIOLAS—Listed on page 28.

Fleck's Giant Mixture of Dwarf Strains. Swiss types very dwarf, compact; extra early flowering. Complete range of colors, running to brighter sorts. Tr. pkt. 60c.,  $\frac{1}{8}$ oz. \$1.35,  $\frac{1}{4}$  oz. \$2.50, oz. \$7.50,  $\frac{1}{4}$  lb. \$25.00.

Fleck's Jumbo Mixed (Mastodon strain). An early, largeflowered mixture, producing long-stemmed flowers. Grown from originator's stock specially for us. Wide range of colors. Tr. pkt. 60c., ½ oz. \$1.35, ¼ oz. \$2.60, oz. \$9.00, ¼ lb. \$30.00.

Fleck's Mammoth Exhibition. Choice mixture of largeflowered Swiss Strains.

Tr. pkt. 60c.,  $\frac{1}{8}$  oz. \$1.25,  $\frac{1}{4}$  oz. \$2.35, oz. \$8.50

Fleck's Rainbow Mixture. Brilliant, large-flowered varieties compounded for the large grower. Tr. pkt. 50c., ½ oz. \$1.15, ½ oz. \$2.00, oz. \$7.00, ½ lb. \$24.00

America Mixture. Extremely bright, early flowering and dwarf. Good variety of colors. Tr. pkt. 60c.,  $\frac{1}{8}$  oz. \$1.45,  $\frac{1}{4}$  oz. \$2.45, oz. \$8.00

Engelmann's Giant Mixed. Early, compact, robust grower; flowers average nearly 4 in. across on heavy stems. Both light and dark shades, good percentage of bronze and reds. Tr. pkt. 70c.,  $\frac{1}{8}$  oz. \$2.10,  $\frac{1}{4}$  oz. \$3.50, oz. \$11.90

Maple Leaf Giants Super Mixture. Large-flowered, good bloomer, compact, luxurious dark green foliage and large

Tr. pkt. 50c., ½ oz. \$1.45, ¼ oz. \$2.45, oz. \$8.50

Macdonald's Scottish Exhibition Strain. 4 in. flower, new and varied color combinations, running to intense, heavily blotched flowers.

Tr. pkt. 60c., ½ oz. \$1.75, ½ oz. \$3.40, oz. \$10.90

Masterpiece. Ruffled and frilled giant blooms. Nice range of colors.

Tr. pkt. 60c.,  $\frac{1}{8}$  oz. \$1.35,  $\frac{1}{4}$  oz. \$2.60, oz. \$9.00

Swiss Giants Choice Mixed. From stock seed of European and domestic strains with straight colors of Roggli type added, makes this a really high grade mixture. Flowers average 3 to 4 in.

Tr. pkt. 60c., ½ oz. \$1.10, ½ oz. \$1.90, oz. \$6.50

Super Swiss Giants Mixed, Improved. An improvement on the original strain. Enormous flowers, fine color range, well marked, many ruffled and curled. Long stems. Sturdy grower.

Tr. pkt. 60c.,  $\frac{1}{8}$  oz. \$1.35,  $\frac{1}{4}$  oz. \$2.60, oz. \$9.00

Trimardeau Improved Mixed. Unsurpassed for mass of color for all bedding purposes. Tall grower. Extremely floriferous. Full color range and combinations having both blotched and self colors.

Tr. pkt. 40c., ½ oz. 75c., ¼ oz. \$1.25, oz. \$4.50, ¼ lb. \$15.00

# **PENTSTEMON - Beard Tongue**

**24 in.**—55,000 S

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

Sensation Mixture. Very fine range of colors in bell shaped flowers on good spikes. Fine for bedding or borders......\$0.35 \$1.00 \$3.00

PEPPERS - See Solanum

# Fleck's Petunias your treasure chest

# DOUBLES AND DWARF GIANTS About 4000 seeds to 1/64 ounce



Pan-American Doubles in Combination

# PAN-AMERICAN ALL DOUBLES

Allegro. Large, fully double flowers of clear, bright salmon are carried on fairly dwarf plants. A new and attractive color in the All-Double class.

Caprice. Large, deep rose flowers are freely produced on bushy, compact plants of uniform habit.

Sonata. Extra large, pure white flowers. Not as compact in growth as above two, and should be pinched to induce branching.

Minuet. Lavender. Tall. Should be pinched.

Nocturne. Deep Elk's Pride purple. The medium large flowers are borne on vigorous plants.

Each, above: ½ tr. pkt. \$2.50, tr. pkt. \$4.00, 1/128 oz. \$7.60, 1/64 oz. \$14.45

Glorious Mixture. Contains both tall and dwarf types in all the above colors. In transplanting, be sure to use both large and small seedlings, thus insuring a complete range of colors. ½ tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.65, 1/64 oz. \$12.60, 1/32 oz. \$24.00.



Petunia, Fleck's Extra Dwarf Giants

# CANADIAN DOUBLE

100% double, dwarf. Colors range from Pink and Salmon to White, Lavender to Purple.

½ tr. pkt. \$1.80, tr. pkt. \$3.00, 1/128 oz. \$6.50



Petunia, All-Double Victorious

Sakata's genuine originator's strains of the Petunia All-Double Victorious. About 4000 seeds to 1/64 ounce.

Attraction. Rich carmine rose and white.

Gaiety. Light rose-red and white.

Loveliness. La France pink.

Rosy Carmine.

White. Pure white.

½ tr. pkt. \$1.90, tr. pkt. \$3.25, 1/128 oz. \$6.00, 1/64 oz. \$10.95, 1/32 oz. \$21.00

#### IMPROVED VARIETIES

Amaranth Red.

Blue Brocade.

Fantasy. Rich, velvety violet blue and pure white.

Orchid Beauty. Beautiful silver lilac.

Purple and White. Velvety purple and white.

½ tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.50,

1/64 oz. \$12.00, 1/32 oz. \$22.00

#### **NEW VARIETIES**

Bright Orange.

Illumination. New bright red with scarlet sheen.

Mayflower. Bright carmine red on white. Silver Blue. Color like Erfurt, silver lilac.

 $\frac{1}{2}$  tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.75, 1/64 oz. \$12.00, 1/32 oz. \$23.00

Victorious All-double Mixed. Mixture of all colors. 1/2 tr. pkt. \$2.00, tr. pkt. \$3.25, 1/128 oz. \$5.75, 1/64 oz. \$10.95, 1/32 oz. \$20.00, 1/16 oz. \$38.00.

# DWARF GIANTS

Fleck's Extra Dwarf Giants. 4 to 6 in. This fine, new strain was developed and improved on the Ramona strain. It stays dwarf. Bright color range. Exceptionally fine for pot plant sales. Sells on sight. ½ tr. pkt. 75c., tr. pkt. \$1.25, 1/64 oz. \$2.25, 1/32 oz. \$4.20, 1/16 oz. \$7.80.

Ramona Strain, Reselected. Dwarf, compact, ruffled and fringed flowers. Special color blend. ½ tr. pkt. 50c., tr. pkt. 90c., 1/64 oz. \$1.70, 1/32 oz. \$2.70, 1/16 oz. \$5.00, 1/8 oz. \$9.00.

# AMERICA, ALL-DOUBLE

Compact and uniform, 1 foot high,  $1\frac{1}{2}$  feet across. Rose pink to deep rose flowers, 2 inches across, 100% double. Excellent for beds, borders, edgings as well as pot plants. Stems sometimes 10 inches long which can be cut for low vase or table work.

 $\frac{1}{2}$ tr. pkt. \$1.25, tr. pkt. \$2.00, 1/64 oz. \$6.50

# Fleck's Petunias your treasure chest

# RUFFLED, FRINGED AND LARGE SINGLES

RUFFLED GIANTS (Single) 12 in.



Snow White

SNOW WHITE. Dwarf, with yellow throat. Fringed, vigorous—and free bloomer. 3 to  $3\frac{1}{2}$  in. blooms. December sowing makes gorgeous Easter pot plant.  $\frac{1}{2}$  tr. pkt. \$2.50, tr. pkt. \$4.00,  $\frac{1}{128}$  oz. \$8.95

	Tr.	1/64	1/32	1/16
Glamour. Beautiful, rich salmon	pkt.	oz.	oz.	oz.
rose shading lighter toward throat.	\$0.75	\$2.00	\$3.75	\$6.75
Supreme Florists Strain. Large,				
open ruffled throats. Fine color				
strain, free flowering, strong plants,				
medium tall	.75	1.50	2.65	4.40
Fleck's Special Florist Mixture of				
Choice Salmon Rose Shades.				
Exceptionally large blooms averag-				
ing 5 to 6 in. with shallow open				
throat, free flowering, sturdy plants.		4 50	0.05	4 40
Beautiful veined markings	.75	1.50	2.65	4.40
Little Giants. Early, compact, red		1.00	0.50	4.50
to white	.75	1.30	2.50	4.50
Ruffled Monsters Dark Shades				
Mixed. Dwarf habit; deep colors,	60	1 77	0.05	4.05
excellent for pot work	.60	1.75	2.85	4.95
Ruffled Monsters Exquisite Mixed.	00	4 77	0.05	4.05
Dwarf light and dark shades	.60	1.75	2.85	4.95
Ruffled Giants Mixed. Our own				
hand blended mixture of all ruffled	<i>→</i> ~	1 50	0.70	F 00
and fringed varieties	.75	1.50	2.70	5.00

#### RUFFLED MINIATURES

# Singles Plain Edged 12 in.

	Tr.	1/64	1/32	1/16
Burgundy. Dark Burgundy wine red	pkt.	oz.	oz.	oz.
with large white throat, violet				
veins, $3\frac{1}{2}$ in. blooms	80.50	\$1.00	\$1.75	
Dazzler. New. Unusual brilliant				
dazzling scarlet. Dwarf	1.00	2.15	3.95	7.50
Dwarf Elk's Pride. Velvet violet				
$\frac{1}{8}$ oz. \$8.50,	.50	1.45	2.45	4.45
Elk's Pride Improved. Violet	.75	1.80	2.75	5.25
Purple Prince	.50	1.40	2.40	4.30
Snowstorm Improved. Dwarf habit,				
mammoth flowers, pure white	.70	1.75	3.00	5.15
White Cloud. Pure white, compact.	.70	1.60	2.60	4.50
Mixed. Exquisite blend	.50	1.00	1.75	3.00



Petunia, Bolero

BOLERO (New). Hybrid, beautiful carmine rose, uniform, extra dwarf and well fringed. Blooms profusely and retains its compact habit all Summer.

1/2 tr. pkt. \$2.50, tr. pkt. \$4.00

Single Fringed 12 in.  $_{Tr.-1/64\frac{7}{3}}$   $_{1/32-1/16}$ Fringed Snowstorm. Pure white, pkt. oz. with slight touch of gold in throat. ...\$0.70 \$2.00 \$3.50 \$6.50 with fringed petals, many waved,  $.50 \quad 1.50 \quad 2.65 \quad 5.00$ 2.401.30 4.40Setting Sun. Brilliant deep rose, 2.65 - 5.00darker throats, compact.... .501.40Theodosia. Brilliant rose pink, full open throats; improved......  $2.40 \quad 4.40$ White Beauty... .50 - 1.00 $1.75 \quad 3.40$ White Mound. New, 1949. Bushy, compact and vigorous. Medium size pure white fringed. Blooms .75 1.75 $3.00 \dots$ profusely. Fleck's Fringed Ruffled Mixed. Carefully blended, above varieties. .50 1.40 2.40 4.00

**CARMENCITA.** New, dwarf deep scarlet-salmon or scarlet orange. A new color in Petunias. A perfect pot plant.

½ tr. pkt. 75c., tr. pkt. \$1.25, 1/64 oz. \$2.40



Petunia, Carmencita

20

# Fleck's Petunias your treasure chest

# SMALL SINGLES AND BALCONY 220,000 Seeds



Petunia, Bright Eyes

# HYBRIDA NANA COMPATA 12 in

DWARF SINGLE FLOWERED

ROSE CHARM. New hybrid bedding variety. Bright rose pink. Blooms earlier than Celestial Rose and more profusely. A most desirable pot plant.

½ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$5.50

1.00 - 1.70

2.50

1.25

1.40 4.50

1.50

.90

.90

.50

.35

-3.50

9.00

3.75

Tr	. pkt.	$\frac{1}{8}$ oz.	$\frac{1}{4} oz$ .	Oz.
Alderman. Clear deep violet blue				
Bright Eyes. Brilliant rose pink with	μ0.00	Ψ0.00	η <b>Σ</b> 100	40.00
white vein. Make compact spread-				
ing plants literally covered with	0.5	1 10	0.00	0.00
miniature Rosy Morn blooms	.35	1.10	2.00	6.00
Celestial Rose, Reselected. Im-				
proved, deep rose, larger flowers.				
Very compact	.50	1.00	1.75	6.00
Cheerful. Clear salmon pink with a				
veining of deeper rose toward the				
throat	.50	1.65	3.00	9.00
Cream Star. Star shaped, white	.50		2.00	7.00
Einst Lade: Light pink silver shoon	.00	1.10	2.00	•.00
First Lady. Light pink, silver sheen.	95	1.90	2.50	19.50
1/16 oz. \$1.15,	.00	1.90	0.00	12.00
Glow. Brilliant carmine scarlet, ex-	0.5	0.00	0.05	10.00
cellent for mass plantings or borders	.35	2.00	3.65	13.00
Glowing Rose. New. Intense, bril-				
liant, startling. Blooms early and				
till frost. Larger flowers than				
Celestial Rose	.50	1.50	2.50	9.00
Heavenly Blue (Silver Blue). A				
fine, reselected rich light blue	.35	.85	1.50	4.90
Rose of Heaven Improved. Beauti-	,50	,00		
	.35	.70	1.25	4.00
tiful rose pink	.50	.70	1.40	T.00

# HYBRIDA ERECTA 18 in.

Rosy Morn Improved. Bright rose,

Snowball Improved. Dwarf white.

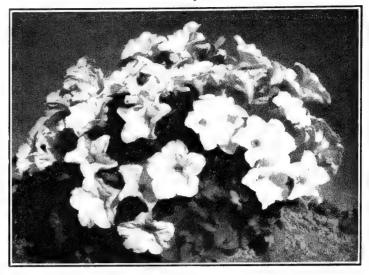
Snow Queen. Pure white, free flow-

blend of above varieties.....

ering; compact..... Special Florists Mixture. Our own

TALL SINGLE FLOWERED

THEE BINGES IES				
	pkt.	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	Oz
Flaming Velvet. Reselected crimson.				
Similar to King Henry but more				
enroading habit fine for bedding.				# W 0.0
Sometimes called Velvet Ball\$	80.50	\$1.00	\$1.70	\$5.00
General Dodds. Blood red	.25	.45	.75	1.70
Howard's Star Improved. Dark vel-				
vety nurple, white star	.35	.55		3.00
Mars. Deepest crimson in this class.	.35	.55	.90	3.00
Radiance. Cerise rose with underly-				
ing salmon. Throat is golden yellow				
where bloom starts to flare	.40	.60	1.00	3.50
Choice Florists' Mixture	.25	.35	.60	2.00

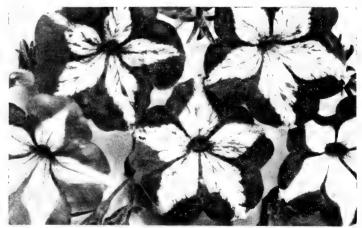


Petunia, Igloo

#### EXTRA DWARF SINGLES

# COMPACT MINIATURES 8 in.

Fine for pot sales and bedding. Tr. 1/32 1/16 1/8 Admiral. Rich violet blue, wavy pkt. oz. oz. oz. flowers. One of the finest Petunias.\$0.60 \$1.60 \$3.00 \$5.80 Igloo. Makes a perfectly rounded mound of medium size pure white flowers; good for borders and pots. ½ oz. \$2.00, oz. \$6.00,  $.50 \ldots 1.10$ King Henry. Rich velvety red, extra dwarf, large flowered.  $\frac{1}{4}$  oz. \$7.95,  $1.25 \quad 2.35$ Norma. Blue, white star, very compact.....  $\dots \frac{1}{4}$  oz. \$2.00, .35 .70 1.15 Rose Gem. Rich deep rose...... 1.252.00 .503.50Salmon Supreme. A distinct, clear salmon pink; attractive.....  $1.35 \quad 2.50$ 4.50Twinkles. Rose, white star...  $\frac{1}{4}$  oz. 65c., Velvet Ball. Dwarf flowering velvet. ½ oz. \$8.00, 1.35 2.45 4.35 Violet Gem. Rich violet blue.  $\frac{1}{4}$  oz. \$5.00, 1.251.90 3.50 Miniatures Mixed. A hand blended mixture of above varieties. notch blend...... $\frac{1}{4}$  oz. \$5.00, .50 1.00 1.75 3.00



STAR FLOWERED MIXTURE. Specially compounded for the florist desiring all the star varieties. Tr. pkt. 35c., ½ oz. 80c., ¼ oz. \$1.25

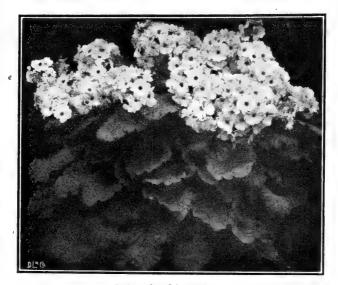
# HYBRIDA PENDULA 18 in.

(Balcony Types)

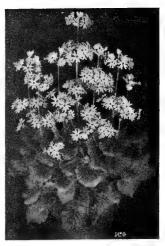
Deep Blue Rosy Morn White Mixture Price of Balcony Petunias: Tr. pkt. 35c., ½ oz. 90c., ¼ oz. \$1.60, oz. \$4.85



Phlox, Fleck's Dwarf



Primula Obconica



Primula Malacoides

# PHLOX - Drummondi

15.000 S

#### NANA COMPACTA-6 to 8 in.

Dwarf, compact habit; excellent for low bedding and border work.

Apricot Sky Blue. With eye Fireball. Fiery red Snowball. Pure white Rose. With purple center Violet. With white eye

Cecily Mixed. Immense flowers, nearly all having white eye.

Fleck's Dwarf Mixed of All Named Varieties.

Tr. pkt. 30c., ¼ oz. 85c., ½ oz. \$1.60, oz. \$2.95

#### CUSPIDATA, STARRED AND FRINGED

Make very attractive little plants in an almost endless combination of colors. A favorite with the ladies.

Superb Mixture. Novel star-like flowers.

Tr. pkt. 25c., ¼ oz. 60c., ½ oz. \$1.00, oz. \$1.80

#### GRANDIFLORA TALL-15 to 18 in.

Make fine cut flower; for best results sow seed where you want them to bloom.

Alba oculata. White with red eye.

Brilliant. Rose with darker eve.

Carnea. Flesh.

Chamois Rose. Soft primrose Coccinea. Fiery red Isabellina. Cream yellow

Grandiflora. Finest mixed

Leopoldi. Rose with white eye

Lilac

Rosea. Rose

Scarlet

Stellata atropurpurea. Deep red purple with eye

Stellata splendens. Scarlet with white eye

Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 80c.,  $\frac{1}{2}$  oz. \$1.40, oz. \$2.40

#### GIGANTEA DWARF-9-12 in.

#### Large-flowered Type

Art Shades. Mixed. Wide range of colors.

Red Glory. Brilliant red with large, creamy white eye.

Rosy Morn. Deep rose pink with white eye.

Salmon Glory. Deep salmon with creamy white eye.

Tr. pkt. 35c.,  $\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$1.60, oz. \$3.00

#### PRIMULAS

### Finest European and American Strains

We offer the newer and much improved introductions of specialists in Primulas. Seeds sown in June will make good plants for Christmas and January. September sowing for Spring sales. Sow in sterilized soil with low nitrate content. No feeding until well established.

#### OBCONICA, GIANTS

4000 S per 1/32 oz.

Appleblossom

Avalanche. White Blood Red. Pure, velvety blood red; does not blue Coerulea. Blue

Dark Rose Fasbender. Red Muller's Rose Muller & Mohnstein. Crimson

Rose Queen. Pure rose Salmon

Violacea. Deep violet Fleck's Prize Mixture.

Prices of any of the above Primula Obconicas:

Prices of any of the above Frindia Obconness.

Tr. pkt. \$1.20, 1/64 oz. \$2.20, 1/32 oz. \$4.20

Wyaston Wonder. Bright crimson flowers on enormous trusses, stiff-stemmed. Florets average 2½ in. across even on young plants finished in 4 in. pots. Tr. pkt. \$1.20, on young plants finished in 4 in. pots. Tr. 1/64 oz. \$3.00, 1/32 oz. \$5.50, 1/16 oz. \$10.50.

#### MALACOIDES

12,000 S per 1/32 oz.

Dawkins Carmine Pink Snow King Eriksson. Deep rose Mixed Giant Crimson

Tr. pkt. 1.00, 1/64 oz. 2.70, 1/32 oz. 4.90

#### ERIKSSON'S PRIMULA MALACOIDES

Originator's Packets Only

Glory of Riverside Improved. True rose-pink, a strong grower, and without a doubt the most valuable variety for all purposes.

New Giant. Color closely resembles Glory of Riverside but it has heavier stems and larger flowers. It is a late bloomer, thus assuring the grower of a longer season.

White Giant. An exceptionally strong grower and well adapted for combinations.

Lilac Beauty. A pure soft lilac which is absolutely fixed. Another fine color for make-up work.

Peach Blossom. Deep Peach blossom pink. Compact habit. Excellent keeper.

Mrs. Eriksson of Riverside. A glowing rose-red, a very strong grower with heavy flower stems and stiff foliage; large flowers in heavy clusters of medium height.

Pure White Improved. Flowers are smaller than White Giant but more abundant. Good for make-up work.

Lavender New Baby Improved. Not absolutely fixed so that some flowers are lavender pink. This variety contains the most beautiful shades of lavender.

Red New Baby Improved. An outstanding glowing red.

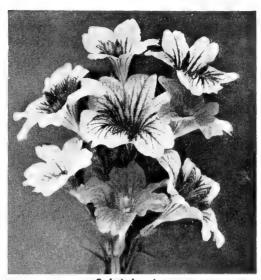
Large-flowered, heavy producer on strong stems. Better than Brilliancy which has a toxic effect on some people. Mixture of Above.

Each, above: Packet \$1.25

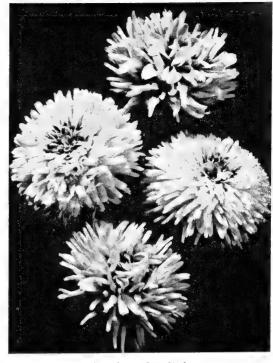
PERENNIAL PRIMULA—Listed on page 37.



Salvia, Splendens



Salpiglossis



Rudbeckia, Starlight

# PINKS See Dianthus in Perennial Section

# **POPPIES**

70,000 S-24 in.

All Doubles. Mixed beautiful shades. Tr. pkt. 25c.,  $\frac{1}{2}$  oz. 45c., oz. 75c.

For ICELAND and NUDICAULE POPPIES, see PERENNIALS, page 37

# **PORTULACA**

Easy to grow outdoors. Brilliant, vivid colors. Commences to bloom in about 35 days.

PYRETHRUM—See Perennial Section.

# QUEEN ANNE'S LACE FLOWER Daucus

# **RANUNCULUS**

Giant Mixed Super Hybrid Mixture. Double flowers in shades of yellow through orange and red. Tr. pkt. 40c., ½ oz. 90c., ½ oz. \$1.60, oz. \$4.95.

# RICINUS - Castor Bean

25 to 75 seeds per ounce, according to variety. Sanguineus. Red leaves. 7 ft.

Zanzibariensis Mixed. 10 ft. Various colors.

Mixed. All sorts.

Oz. 25c., ¼ lb. 60c., lb. \$1.95

# RUDBECKIA - Cone Flower

85,000 S

Free flowering, excellent outdoor cut flower.

Starlight. Fine for cutting, double and semi-double, free flowering color range from primrose to mahogany, some bicolors with mahogany centers. 3 ft. Tr. pkt. 30c., ¼ oz. 90c., oz. \$3.00.

# SALPIGLOSSIS - Painted Tongue

127,000 S

EMPEROR-Large Flowered. 3 ft.

Fine for cutting from a February sowing or later outdoors.

Emperor Mixed. Tr. pkt. 15c., 1/4 oz. 30c., oz. 90c.

**Dwarf Giant Flowered Mixed.** 20 in. Tr. pkt. 20c. ½ oz. 40c., oz. \$1.30.

# SALVIA

#### SPLENDENS (Scarlet Sage)

Firebrand. Medium early. 18 in... .75 2.00 3.50 6.00 Splendens Tall Firecracker. 30 to

BLUE VARIETIES—2400 S
While classed as perennials, will flower very well the first season from seed sown in early Spring.

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

**Blue Bedder.** Long stems, fine for cutting. 36 in.....\$0.35 \$1.15 \$3.50

PERENNIAL SALVIA—Page 38.







Scabiosa



Schizanthus

.50 1.50 2.50

1.15

# SANVITALIA - Creeping Zinnia

50,000 S-4 to 5 in.

Procumbens. Bright yellow, double flowers makes a fine dwarf edging plant. Tr. pkt. 25c., ½ oz. 50c., oz. \$1.75.

# SAPONARIA - Vaccaria

Annual—2 ft.—5500 S

Flowers resemble Gypsophila. Excellent for cutting. Mixed Ŵhite Rose Oz. 30e., ½ lb. 95c., lb. \$2.95

PERENNIAL SAPONARIA—Page 38.

# SCABIOSA Grandiflora, Double (Pin Cushion Flower)

**30 in.**—4500 S

These are one of the real profit makers for the retail florist. Spring cut when grown in a cool house or sow outside for Summer cutting. Long stemmed. Wonderful color range.

IT.	$p\kappa\iota$ .	74 02.	02.
Blue Cockade. Deep azure blue flowers,	•	. –	
conical in shape, good cut\$	0.15	\$0.30	\$0.90
Blue Moon. Lavender blue, large double			
flowers, long, wiry stems	.25	.65	2.25
Fire King. Bright scarlet	.15	.25	.75
King of the Blacks. Red maroon	.15	.25	.75
Loveliness. Deep salmon pink, extra large			
flowers	.15	.25	.80
Rose	.15	.25	.75
Salmon Beauty. Pure salmon, giant flow-			
ers	.25	.55	1.95
<b>Shasta Improved.</b> Pure white, large flow-			
ers	.15	.25	.75
Choice Mixed	.15	.25	.70

Giant Hybrids Mixed. Contains all the new, largeflowered varieties. Tr. pkt. 20c., ½ oz. 35c., oz. \$1.00.

#### **DWARF VARIETIES**

T	r. pkt.	$\frac{1}{4}$ oz.	Oz.
Heavenly Blue. Clear azure blue	\$0.25	\$0.55	\$1.75
Peace. White			
Tom Thumb Mixture. Extra dwarf.			
8–10 in	.20	.35	1.00

PERENNIAL SCABIOSA—See page 38

SENSITIVE PLANT—See MIMOSA.

#### SHAMROCK

38,000 S

St. Patricks. Sow January 1 for 2 in. pot plants by March 17. Prefers cool growing. Use 4 seedlings to a pot. Tr. pkt. 20c., ½ oz. 35c., oz. \$1.20, ¼ lb. \$3.50.

SHASTA DAISY - See Chrysanthemum Page 33

SNAPDRAGON - See Antirrhinum

# SCHIZANTHUS - Butterfly Flower

# $60{,}000~\mathrm{S}$ GREENHOUSE STRAINS—For Pots and Cutting

Late Summer sowing for planting after early "Mums" will flower about March. If additional light is used from late October, blooming will commence in January. A January sowing will produce nice 3-inch pot plants for Spring combinations. Tr. pkt.  $\frac{1}{8}$  oz.  $\frac{1}{4}$  oz.

Fleck's Mammoth Flowered Exquisite

Mixed. Select greenhouse strain. 18 in \$0.70 \$1.90 \$3.50 Fleck's Dwarf Mixture. Compact dwarf

strain. Medium size flowers. Does best in 3 or 4 in. pot. Excellent for small pot sales.

pink shades with contrasting dark centers. A little earlier than most strains. Good

pot plant if well pinched...  $.50 \quad 1.25 \quad 2.20$ Dr. Badger's Improved. Medium height. Bright colors; large flowers. Pot or cut...

# SOLANUM - Jerusalem Cherry

15 in.—8,000 to 12,000 S according to variety

Tr. pkt.  $\frac{1}{4}$  oz.  $\frac{1}{2}$  oz. Oz. Christmas Pepper. Variegated leaved; red fruit (Patterson).....\$0.35 \$0.95 \$1.75 \$3.00 Christmas Cherry (Patterson). Round fruit, red.... .95 1.75 3.00 Cleveland Cherry or Birds Eye. Round, scarlet fruit. .35  $.95 ext{ } 1.75$ 3.00 Miniature Bell. Bell like fruits in white, green and red..... .25 .751.40 - 2.50

# STATICE - Sea Lavender

24 to 28 in.—350 seed heads per ounce

Late Spring-flowering from Midwinter sowing. Grown outdoors in Southern climates for drying purposes.

Market Grower's Blue. Deep blue.

Kampf's Tall Improved, Sinuata. Deep blue.

Sinuata, Lavender Queen. Clear bright lavender.

Sinuata, Rosea Superba. Best pink.

Snow Witch. Pure white, tall.

Yellow (Bonduelli). Deep yellow.

New Hybrids Mixture.

Pastel Shades Mixed.

Tr. pkt. 15c., oz. 45c., ½ lb. \$1.50, lb. \$4.70

Suworowi (Russian or Rattail). Especially good for greenhouse forcing. Seed sown in January will produce fine, artistically curved bright rose pink "rattails" that work in nicely with many flower arrangements in late Spring. Tr. pkt. 15e., ¼ oz. 40e., oz. \$1.35.

PERENNIAL STATICE—Listed page 38.

### STEVIA

Pure White.

SERRATA-30 in.

Fine for cutting; good filler for baskets, etc.

Tr. pkt. 1/4 oz. Oz. .....\$0.40 \$1.00 \$3.85

STRAWFLOWER—See Helichrysum. SUMMER POINSETTIA—See Amaranthus. SUNFLOWER—See Helianthus.

SWEET-WILLIAM—See Dianthus.

# Flech's Stocks

Another one of our specialty seeds grown for us under contract by originators and specialists who are constantly improving the strains. Nothing finer offered anywhere.

18,500 seeds per ounce.

# GIANT COLUMN EXCELSIOR

#### NON-BRANCHING VARIETIES

Sowings from August to December will bloom in about 5 months. However, planting as late as February 15 will flower around June 15.

#### WHITES

Fleck's White Improved No. 30. Large-flowered pure white, producing good spikes, with well formed long flower heads. Very high double percentage.

Ball White Improved, No. 15. Pure white. Ball White Improved, No. 16. Pure white, extra large florets on well-formed, compact spikes.

#### PINKS

Fleck's Deep Rose. Brilliant deep rose.
Ball Pink, No. 11. Clear medium light pink.
Ball Rose Pink, No. 14. Deep, bright rose pink.
Ball Supreme, No. 22. Rich, silvery rose, long, stiff stems.
Chamois Pink, No. 9. Attractive, buff and pink; two-tone.
Malmaison Pink. Shell pink, pastel class.

#### REDS

Fleck's Ruby. Deep red. Illusion. Deep ruby red.

#### **YELLOWS**

Ball Apricot, No. 20. Large-flowered, creamy buff.

Deep Apricot. Shade darker than Ball Apricot.

Gold Standard No. 17. Ivory yellow. We recommend Yellow Wonder.

Yellow Wonder. Rich, full toned cream yellow. Superior in every way to Gold Standard.

#### LILACS AND PURPLES

Ball Blue, No. 3. Medium lavender mauve.

Lilac Lavender No.1. Large-flowered strain.

Silvery Lilac. Beautiful sheen, more popular than Lilac Lavender, with a good many growers.

Fleck's Purple Heart No. 21. Bright violet purple, long-stemmed.

#### MIXTURE

Fleck's Special Blend. Compounded in proportion of colors as to their popularity.

Prices of any of the above:  $\frac{1}{2}$  tr. pkt. 55c., tr. pkt. \$1.00,  $\frac{1}{8}$  oz. \$1.50,  $\frac{1}{4}$  oz. \$2.50, oz. \$9.00,  $\frac{1}{4}$  lb. \$32.50

# GIANT IMPERIAL Improved BISMARCK (Branching)

30 in

Fine for cut or bedding, greenhouse or outdoors. An old favorite. Large, early flowered with good doubles percentage.

Antique Copper. Rich coppery red.

Blood Red. Bright ruby red. Buttercup. Rich yellow. Chamois. Ivory tinted old

rose to buff.

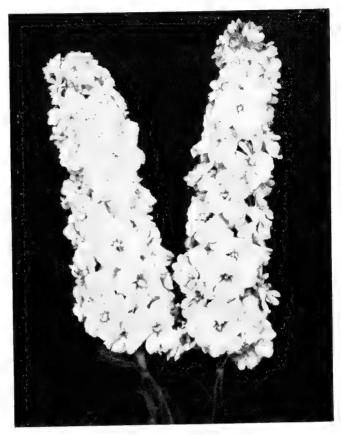
Elk's Pride. Rich, deep royal purple.

Flesh. Pale coral pink.
Lavender. Silvery blue.
Lilac. Fairy deep lilac blue.
Rose (Rose Charm). Rich
deep rose.
Shasta. Pure white, giant

flowered.
Pastel Shades Mixed.

Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 65c.,  $\frac{1}{4}$  oz. \$1.15, oz. \$3.50

Florists Mixture. A brilliant blend of choice named varieties. Tr. pkt. 35c., ½ oz. \$1.00, oz. \$3.25.



Stock, Giant Column Fleck's White Improved No. 30

# GIANTS OF CALIFORNIA

28 to 36 in.

This early flowering, branching type is very popular with a good many growers. Does well planted closely.

Golden Gate. Soft, clear creamy yellow.

Mojave. Rich, velvety royal purple.

Pacific. Lilac blue mauve. Santa Barbara. Chamois Santa Maria. Finest purest white.

white.

Tahoe. Clear lavender.

Yosemite. Rich rose pink.

Blend of All Varieties.

Tr. pkt. 35c., ½ oz. 70c., ¼ oz. \$1.25, oz. \$4.50

# DWARF TEN WEEK

12 in. (Double)

Excellent for bedding and pot plants.

Blood Red
Brilliant Rose
Canary Yellow
Crimson
Dark Blue

Lavender
Light Blue
Purple
Rose
White

Tr. pkt. 25e.,  $\frac{1}{4}$  oz. 65e., oz. \$2.00

**Dwarf Ten-week Mixture.** Tr. pkt. 25c., ½ oz. 55c., oz. \$1.80.



# TALL TEN WEEK

20 in.

Double Mixed. Beautiful blend of early flowering, high double percentage; wonderful for outdoor cut. Tr. pkt. 20c., ½ oz. 60c., oz. \$1.80, ½ lb. \$6.00.

# Aleck's Sweet Peas

All the Best and Most Popular Varieties. All Good Profit Builders for Our Florist Friends

# EARLY or WINTER FLOWERING VARIETIES 350 s.

Best results obtained from this group if planted in August and up to January 1. In the South and all frostless sections sow 2 inches deep early in Fall and the plants will bloom, depending on location, from Christmas until late Spring.

#### PINK SHADES

American Beauty Mammoth. Deep rose.

Annie Laurie. Pure rose pink.

Ball Rose Supreme. Large, wavy flowers of bright, silvery rose pink. Fine producer.

Boon. Deep salmon pink.
Bridesmaid. Deep, silvery pink. Heavy stems, vigorous, large-flowered.

Daphne. Soft salmon pink on cream ground.

**Hiawatha.** Deep rose self, exceptionally large flowers with

four blooms to stem.

Jeanne Mamitsch. Long stem, rose. Josie. Brilliant rose pink, long stems. Laddie Improved. Long-stemmed, giant rose.

Majestic Rose. Deep brilliant rose pink.

Shirley Temple. Rose pink.

#### **RED SHADES**

Grenadier Improved. Bright poppy-scarlet.

Pride. Cerise, long stemmed.

Signal Red. Sunproof brilliant searlet. Top Sergeant. Deep blood red crimson.

#### **SALMON**

Cocquette. Deep salmon shades on duplexed large flowers. Vigorous grower.

#### WHITES

Fleck's White Giant Wonder (New). Pure white, very large flowers placed in fours on long, strong stems. Good, strong grower. This is the largest in the early flowering class. You owe it to yourself to try this. Best cut and a real money-maker.

Gardenia. Dense paperwhite. Vigorous grower. Hope Improved. Pure paperwhite. Black seeded.

Snowstorm Improved. Pure white.

White Champion. Long stems; white seeded. White Harmony. Black seeded.

#### BLUE SHADES

Blue Bonnet. Best clear blue. Mrs. Herbert Hoover. Brilliant blue.

Princess Blue. Rich light blue.

Waves. Mid-blue, large ruffled flowers.

#### **CREAM**

Oriental. Deep cream or primrose, large flowers, unusual beauty.

#### LAVENDER SHADES

Fragrance. Clear lavender self.

Harmony. Clear lavender. Triumph. Lilae mauve. Long-stemmed.

Twilight. Medium clear lavender.

#### **ORANGE SHADES**

Ball Orange Supreme. Rich orange.

Gorgeous. Bright golden cerise.

Sparks. Large, frilled, bright orange-scarlet.

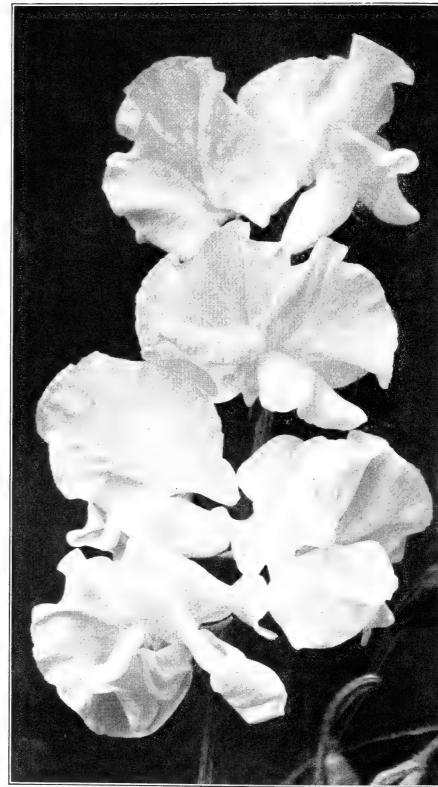
Sequoia. Rich golden cerise.

Treasure Island. Sparkling golden orange, large duplexed.

Valencia. Long-stemmed, bright orange. Sunproof.

Vulcan. Orange scarlet.

Prices on all of the above:  $\frac{1}{2}$  oz. 30c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.50, ½ lb. \$2.50, lb. \$4.90



#### **MIXTURE**

Fleck's Special Early Winter Flowering Mixed of All Good Varieties.

½ oz. 30c., oz. 59c., ¼ lb. \$1.40, ½ lb. \$2.40, lb. \$4.50

# Fleck's Sweet Peas

# LATE or SUMMER FLOWERING VARIETIES

The original strong growing class largely used for Summer flowering. Profitable for outdoor cuttings by sowing not later than February 1st, placing 3 or 4 seedlings in a 3-inch pot and after hardening them in an outdoor frame, planting them out. Space rows 3 feet, the pot plants spaced about 8 inches, but before doing so, syringe and fumigate very thoroughly, being sure they are clean of aphis. They should be sprayed for aphis every 2 weeks until they flower. Failures are frequently due to not watching this point. Usually reach a height of 4–5 feet and are supported with wire and string as indoors. Water should be applied when necessary. Flowers freely the last two weeks of June on. The new Spring flowering class are also well suited for outdoor growing.

#### **BLUE SHADES**

Windsor Blue. Clear mid-blue, large flowers, heavy stems. Flagship. Deep navy blue.

Capri. Light blue.

#### **RED SHADES**

Welcome. Dazzling searlet. Rubicund. Crimson searlet,

#### SALMON SHADES

Crony. Soft, golden salmon.

Patricia Unwin. Rich golden salmon.

Barbara. A fine salmon,

#### WHITE

Gigantic. Black seeded white; large flowers pure white. Snow White. Immense flowers, pure paperwhite.

#### **CREAM**

What Joy. Light cream, suffused pink.

Prices on all the above Summer Flowering: ½ oz. 20c., oz. 30c., ¼ lb. 90c., ½ lb. \$1.50, lb. \$2.80

Fleck's Special Blend Summer Flowering Newer and Best Named Varieties. All bright colors.

Oz. 30c., ½ lb. 80c., lb. \$2.50

#### ORANGE SHADES

Prince of Orange. Deep orange.

Tangerine Improved. Fiery orange.

#### LAVENDER SHADES

King Lavender. Bright, clear lavender. Highlander. Clear, lovely lavender. Gleneagles. Large flowering.

#### PINK SHADES

Pinkie. Deep rose pink. Large flowers.

Bonny Briar. Sparkling rose pink. Immense flowers.

Discovery. Brilliant chamois-pink; a new and exquisite shade

#### PURPLE

Olympia. Rich brilliant purple.

Flack's Special Summer Flowering Ruffled Variet

Fleck's Special Summer Flowering Ruffled Varieties Mixed. Oz. 30c., ¼ lb. 80c., lb. \$2.50.

# SPRING FLOWERING VARIETIES

Only recommended for sowing after November 1. Begins flowering in early April. Will continue to bloom on longer stems than the early flowering varieties sown same date. January sowing is ideal for May and June flowering. Good producers. Also used for outdoors.

Blue. Marine blue.

Clear Pink. Soft clear pink.

Lavender. Clear, uniform shade.

Light Blue. Clear light blue.

**Light Cream Pink.** Appleblossom pink.

Light Lavender.

Mauve. Rich, glistening satin mauve.

Navy Blue.

Rose Pink. Brilliant clear rose pink.

White. Pure white.

New Spring Flowering Finest Mixed.

Prices of all the above Spring Flowering:  $\frac{1}{2}$  oz. 20c., oz. 30c.,  $\frac{1}{4}$  lb. 80c.,  $\frac{1}{2}$  lb. \$1.50, lb. \$2.50

# CUTHBERTSON STRAIN, NEW

Stronger grower than the Winter Flowering Strain. Flowers 10 days later than early strains but seems to last longer in late Spring and 2 weeks earlier than Summer types.

Janet. Frilled white.

Carol. Clear pink.

Evelyn. Salmon pink.

Lois. Rose pink.

Billy. Rose on salmon.

Coline. Intense scarlet.

Hazel. Bright blue.

Danny. Deep blue.

Frank G. Rosy lavender.

Jessie. Lilac mauve.

Katie. Rose cream pink.

Tommy. Medium blue.

Mixed.

Prices on all the above Cuthbertson Strain:  $\frac{1}{2}$  oz. 25c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.50,  $\frac{1}{2}$  lb. \$2.50, lb. \$4.50

NOTE—On important items, we have noted the approximate number of seeds per ounce which may be helpful in ordering. For example: Sweet Peas—350 S means 350 seeds per ounce. However, this does not mean that you will get that many plants. Under favorable germinating conditions, most large seeds may germinate fifty to sixty per cent.

Nature in seeds is just the same as in people—no two exactly alike. Some items like Centaurea Candidissima, never germinate better than 20 to 30%. Common Petunias or Marigolds 80 to 95%. Yet, within the same group there may be a few as low as 60% from same years' crop.

A good many growers consider it best to order at least double the quantity of seeds for the plants they desire. It is good business to have more seedlings than needed, rather than to be short. The cost of seed is little compared to other considerations.



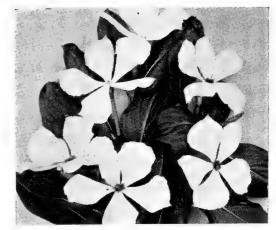
Thunbergia



Verbena



Tithonia



Vinca

# THUNBERGIA - Black-eyed Susan

Sow seed about February. Plants make showy little Climbers. Good for edging in porch boxes or hanging baskets, etc. Planted with Cobaeas they cover the lower part of those plants and produce single white, yellow or orange flowers with dark centers, all Summer. This makes a very attractive com-Tr. pkt. ¼ oz. Oz. ....\$0.15 \$0.30 \$1.00 bination. Alata, Mixed. Gibsoni. Brilliant glowing orange, twice .70 2.80 8.00

# TITHONIA - Mexican Sunflower

Avalon Earliest. Very early, large flowering. Bright reddish orange produced on long stems. Sow late Summer for Winter flowering in greenhouse or sow outdoors in Spring for

Summer use.
Fireball. Bright scarlet. 6 ft. Orange Vermilion. Golden Daisy. 6 ft. Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.60

TOBACCO PLANT—See NICOTIANA.

the size of Alata.....

# **TORENIA**

8 to 10 in.—375,000 S

Rich combination of deep blue with golden blotches. Excellent as a pot plant for Spring sales, for bedding, border work, boxes, etc. Blooms profusely all Summer and tends to spread to as much as 18 inches across.

Fournieri compacta. Blue. Tr. pkt. 35c., 1/16 oz. 75c., ½ oz. \$1.15, ¼ oz. \$2.00

# **VIOLA** - Miniature Pansies



Extra free flowering. Hardy and fine for bedding. Tr. pkt.  $\frac{1}{8}$  oz.  $\frac{1}{4}$  oz. Oz. 25,000 SArkwright Ruby. Bright ruby crim-...\$0.50 \$1.50 \$2.65 \$7.90 Blue Perfection. Bright blue, large  $.50 \quad 1.10 \quad 2.00 \quad 5.90$ Chantryland. True apricot, yellow, 1.102.00 6.00 .50large flowered. Purple Papilio. Purplish violet blue. 3.90 .30 .601.10 3.90 .751.25White Perfection. Small pure white. .351.25 .753.90 Exquisite Blend.....

### **VERBENA**

10,000 S

#### GIANT FLOWERING GRANDIFLORA 8-10 in.

Ideal for bedding. Sow seeds early with bottom heat. Spectrum Red. Vivid crim-

Fleck's Exquisite Mixed

(Royal Bouquet)

Beauty of Oxford Hybrids. Rose shades

son. Blue with White Eye. Violet. With eye. White. Pure white.

Crimson Glow. Glowing crimson.

Lavender Glory. Lavender, cream eye.

Lucifer. Fiery pink, shading to salmon.

Price on above: Tr. pkt. 30c., \( \frac{1}{4} \) oz. 70c., \( \frac{1}{2} \) oz. \$1.35, oz. \$2.60

#### ERECT, COMPACT TYPES

Blue Sentinel. Rich, blue shades. Tr. pkt. 50c., ½ oz. \$1.50,

Violet Bouquet. Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00.

#### MAMMOTH VARIETIES

Blue Shades. Danebrog. Showy, intense

red with large, white eye.
Pink and Rose Shades,

Purple Mantle.

Golden Queen. Scarlet.

White. Elegant Mixture.

Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 75c.,  $\frac{1}{2}$  oz. \$1.35, oz. \$2.50

#### DWARF COMPACT HYBRIDS

Alba. White.

Fireball. Bright scarlet.

Violet.

Fleck's Dwarf Mixed.

Price on above: Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 65c.,  $\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$1.65, oz. \$3.00

#### NEW BUSH TYPE-8-10 in.

Salmon Queen. Brilliant salmon pink.

Starlight. Bright midblue, with creamy white eye. Tr. pkt. 50c., ½ oz. \$1.20, oz. \$3.60

Bipinnatifida (Fern-leaved Verbena). Fast, heavy grower. Plants reach a height of 18 in. by 2 ft. wide with great piles of ferny, feathery, gray-green foliage covered with clusters of lavender blue flowers resembling sprays of lilac Candytuft. Blooms throughout the season. Tr. pkt. 35c.,  $\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$2.00, oz. \$3.50.

# VINCA - Periwinkle

15 in.—21.000 S

Good bedder. Sow early, bottom heat. One of the finer bedding plants. Deep green, waxy leaves. Blooms profusely

Alba Pura. Pure white. Alba oculata. White with pink center Rosea. Medium pink.

Twinkles. Soft pink with red eye. Kermesina. Crimson.

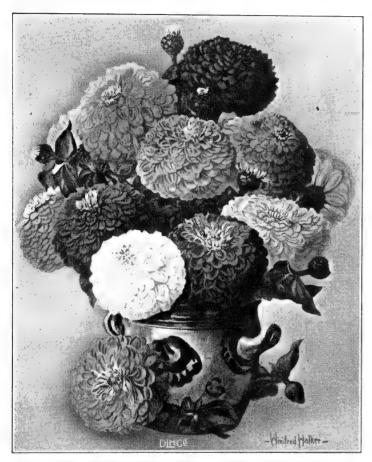
Choice Mixed

Prices of Vinca: Tr. pkt. 25c., \( \frac{1}{4} \) oz. 60c., oz. \$1.80

# Fleck's Zinnias—All the Best

2500 to 4200 S per Ounce

Another one of our specialties because it is a great money maker for Mr. Florist. We have taken considerable time and pains to procure the widest range of types and colors for your selection. We recommend late March sowing in warm greenhouse and give bottom heat. October or November sowing for our friends in the South.



Zinnias, Giant Double Dahlia Flowered

# CALIFORNIA GIANTS

Brightness. Bright rose pink Cerise Queen. Salmon cerise Crimson Glow. Glowing crimson.

Daffodil Improved. Clear canary yellow.

Enchantress. Light pink

with deep center.

Giant Salmon Pink.

Golden Queen. Bright golden yellow.

Grenadier. Deep red.

Lavender Queen. Deep rosy lavender.

Miss Willmott. Soft pink. Orange King. Burnt orange, scarlet shading.

Orange Queen. Golden orange.

Purity. Best white.

Rose Queen. Flashy deep rose.

Scarlet Queen. Intense scarlet.

Violet Queen. Violet purple.

Special Mixed of Above Varieties.

Tr. pkt. 25c., ¼ oz. 35c., ½ oz. 60c., oz. \$1.10, ½ lb. \$3.50, lb. \$13.00

# "TREASURE CHEST" OFFER

Trade packet each of the above 16 varieties for \$2.69 or 10 packets your selection for \$1.90

# DOUBLE CREEPING

("SANVITALIA PROCUMBENS")

Dwarf. Edging, bright yellow. Tr. pkt. 30c., ¼ oz. 50c., oz. \$1.50.

# DAHLIA FLOWERED

Canary Bird. Bright clear canary yellow.

Crimson Giant. Deep crimson.

Dream. Attractive orchid lavender.

Exquisite. Medium rose pink with deeper center.

Golden Dawn. Clear golden yellow. Golden State. Rich orange yellow. Illumination. Deep rose.

Luminosa. Flaming rose.

Meteor. Rich deep red, very striking. Oriole. Orange and gold bicolor. Polar Bear. Creamy white.

Purple Prince. Deep purple. Scarlet Flame. Bright scarlet.

Will Rogers. Bright scarlet red.

Tr. pkt. 25c., ½ oz. 40c., ½ oz. 70c., oz. \$1.20, ½ lb. \$3.90,
lb. \$13.50

# Special "Klondike" Offer

Collection of trade packet each of the above 14 varieties for \$2.70 Or any 10 pkts., your selection, \$1.90

Finest Mixed of All Dahlia Flowered. Tr. pkt. 25c., 1/4 oz. 45c., oz. \$1.00, ½ lb. \$3.50, lb. \$13.00.

FLECK'S SUPER GIANTS MIXED. The biggest of them all in the Dahlia-flowered class. measure  $5\frac{1}{2}$  to  $6\frac{1}{2}$  in. across. Ideal cut. Loveliest colors and combinations of colors ever seen in any flower. Tr. pkt. 30c., ¼ oz. 60c., oz. \$1.50, ¼ lb. \$4.80, lb. \$16.00.

Pastel Shades Mixed. Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 45c.,  $\frac{1}{2}$  oz. 75c. oz. \$1.25,  $\frac{1}{4}$  lb. \$4.00, lb. \$14.00.



Crown O'Gold

# SUPER CROWN O'GOLD

(DAHLIA CLASS)-30 in.

Petals overlaid with a deep golden vellow at base, individual flower color at tip. Pastel Tints. Many shades. Tr. pkt. 15c., ½ oz. 40c.,

oz. \$1.20, ½ lb. \$3.50.

# Alech's Zinnias—All the Best



Zinnia, Lilliput



Zinnia, Giant Crested



Zinnia, Haageana



Zinnia, Linearis



Zinnia, Fantasy

# LILLIPUT IMPROVED

12 in. (Pompon)

Attractive bedding type. Also fine for short bouquet work. However, if you want the small flowering type for cut work only, then we recommend the Elegans Pumila.

Black Ruby. Double, deep velvety maroon.

Canary Gem. Canary yellow Crimson Gem.

Dainty Gem. Brilliant rose pink center with flesh pink lower petals.

Golden Gem. Golden orange Lilac Gem.

Purple Gem. Rosebud. Rose pink. Salmon Gem. Salmon rose. White Gem. Valencia. Delightful, burnt

orange Pastel Mixture.

Choice Mixed.

Tr. pkt. 15c.,  $\frac{1}{4}$  oz. 35c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.20, lb. \$10.00

SPECIAL OFFER: Trade packet each of above (except Mixtures) 11 Lilliput Varieties for \$1.40

# **ELEGANS PUMILA -**Tall Type Lilliput

18 in. to 24 in. Cut-and-Come-Again

Double and perfectly formed, medium size flowers with long stems. Particularly fine for cutting.

Golden Ball. Pinkie. Rose pink. Fireball. Scarlet. Salmon Rose. Watermelon pink.

Spun Gold. tinted butter yellow. Snowball. Snow white. Fleck's Special Mixture. Blend of above.

Tr. pkt. 15c., ½ oz. 30c., oz. 75c., ½ lb. \$2.50

# FANTASY TYPES

30 in. (Chrysanthemum Flowered)

Orange Lady. Deep bright orange. Rosalie. Bright intense rose. Star Dust. Bright, deep golden yellow. White Light. Pure white. Intense dazzling scarlet. Wildfire. Choice Mixed.

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 40c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00

# SUPER FANTASY

As the name indicates, these produce a much larger flower and the regular Fantasy type. Well worth growing this Mum than the regular Fantasy type. flowered type. Fine for cut.

Fleck's Super Mixture. Tr. pkt. 25c., \( \frac{1}{4} \) oz. 50c., \( \frac{1}{2} \) oz. 85c., oz. \$1.50, ½ lb. \$5.00.

# GAILLARDIA-FLOWERED

Choice Mixed. Bicolor, good cut variety, medium size flowers of two-tone, rose bronze, yellow and orange. Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 40c., oz. \$1.35.

# HAAGEANA - Double Zinnia

Mexican Hybrids, Finest Mixed. Small-flowered type, attractive colors. Excellent bedder. Tr. pkt. 25c., ½ oz. 50c., oz. \$1.60.

# GRACILLIMA

Red Riding Hood. Deep scarlet, large number of miniature red flowers. Good bloomer. Tr. pkt. 25c., ½ oz. 50c., oz. \$1.50.

# LINEARIS

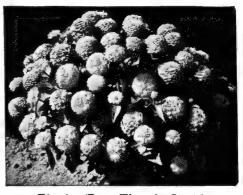
12 in.

Orange. Single flowers, deep orange with delicate yellow stripe, very showy. Adapted for borders. Prolific bloomer. Compact. Tr. pkt. 25c., ½ oz. 55c., oz. \$1.95.

#### GIANT CRESTED

#### "HOWARD'S NEW GIANT CRESTED"

Mixed, cushion type center with broad guard petals. Shades or orange, orange-scarlet, yellow, rose and crimson; fine for cut. Tr. pkt. 25c., ¼ oz. 65c., ½ oz. \$1.20, oz. \$2.25



Zinnia, Tom Thumb Cupid

# NEW CUPID ZINNIAS

The Smallest of Them All-6-8 in.

Fine for bedding pot plant sales, rock gardens, borders and combination pan work.

Tom Thumb Mixture. Tr. pkt. 15c.,  $\frac{1}{4}$  oz. 30c.,  $\frac{1}{2}$  oz. 55c.,

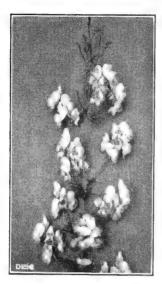
# Perennial Seeds for Florists

AND POPULAR BIENNIALS

Every florist who has the available space should grow Perennials. Some are as easily raised as Annuals; quite a few may be forced; some make fine pot plants, and many furnish splendid cutting material. The rock garden requirements absorb all the low-growing varieties and the florist with his eye to the future will devote considerable space to Perennials of all kinds. They require little heat, if any, and not much care.



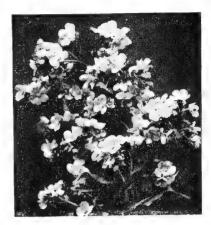
Achillea, Pearl



Aconitum



Alyssum, Saxatile Compactum



Anchusa

# ACHILLEA - Ptarmica Fl. Pl.

Fine for cutting.

Filipendula (Cloth of Gold). 22,000 S. Large heads of golden yellow flowers on long stems.

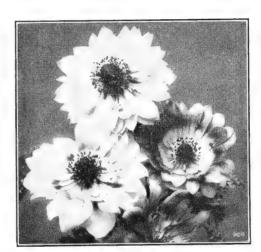
Pearl. 150,000 S. Abundance of small white, double flowers. 30 in. Tr. pkt. 25e.,  $\frac{1}{8}$  oz. 65e.,  $\frac{1}{4}$  oz. \$1.20, oz. \$4.20



(CUPID'S CAR)

Requires low temperature or freezing to germinate. Barker's. Amethyst blue; branching habit. Napellus. Dark blue. 36 in.

Tr. pkt. 30c.,  $\frac{1}{4}$  oz. 90c.,  $\frac{1}{2}$  oz. \$1.65, oz. \$3.00



Anemone, St. Brigid



Aquilegia, Long Spurred

# **ALLWOODII - See DIANTHUS** ALYSSUM

40,000 S

Perfectly hardy. Make fine plants for rock garden or borders. Tr. pkt.  $\frac{1}{4}$  oz. Oz.

Saxatile, Silver Queen. Lemon yellow

 $.65 \quad 2.15$ 

# **ANCHUSA**

Italica, Dropmore. Blue. Excellent for cut. 6 ft. 1200 S. Tr. pkt. 15c., ¼ oz. 20c., oz. 60c.

# ANEMONE

35,000 S

St. Brigid Hybrid Mixed. Brilliant colors. Good keeper, long stems. 18 in. Tr. pkt. 50c., ¼ oz. \$1.00, oz. \$3.00.

# ANTHEMIS - Hardy Marguerite

**30 in.**—85,000 S

Kelwayi. Golden yellow, Daisy flowers, blooms throughout the Summer.

Light yellow. Tinctoria.

Tr. pkt. 20c., ¼ oz. 30c., oz. 65c.

# AQUILEGIA - Columbine

#### **COERULEA** (Rocky Mountain Columbine)

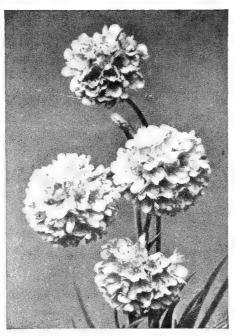
Coerulea. Sky blue with white corolla. 2 ft.... ..\$0.25 \$0.70 \$1.25 \$4.65 Mrs. Nicholl's. Rich, deep blue, white corolla..... .50 1.20 2.25 8.00

LONG SPURRED VARIETIES Blue Shades. 3-4 ft. This strain is corolla. 2 ft..... .85 - 1.45 - 5.00 $1.45 \quad 2.70 \quad 10.00$ Crimson Star. .50Longissima. Delicate, pale yellow with 4 in. spurs. Very fragrant. 1/16 oz. \$2.50, 1/32 oz. \$1.60, .60 4.50 .... Mrs. Scott Elliott's Strain. 2 ft. 1.00 - 3.50Popular mixture... Orange Scarlet Shades.....  $1.35 \quad 4.50$ Pink Shades.....  $1.35 \quad 4.50$ 

Fleck's Hybrids, Mixed Long Spurred Varieties. Ideal mixture for the florist. Unusual fine strain; full color range. 3 ft. Tr. pkt. 50c., ½ oz. 90c., ½ oz. \$1.65, oz. \$5.00.

# PERENNIAL SEEDS FOR FLORISTS







**Arabis** 

Armeria, Glory of Holland

Bellis

### **ARABIS** - Rock Cress

150 000 S

### **ARMERIA** 24 in.—18,000 S

Giant-flowered Hybrids (Formosa).

Tr. pkt. 30c., ¼ oz. \$1.20, oz. \$3.75 Glory of Holland. A beautiful, clear, deep pink, the 2 to 3 in. flowers are borne in great abundance on a straight, graceful stem 24 in. high during June and continue to bloom until frost. As a cut flower it stands up well and lasts for many days.

Tr. pkt. 50c., 1/16 oz. \$1.15,  $\frac{1}{8}$  oz. \$2.00,  $\frac{1}{4}$  oz. \$3.00

#### **ASCLEPIAS**

4500 S Tr. pkt. ½ oz. Oz. **Tuberosa.** Orange. Fine cut, good keeper. Needs well drained location. Freezing over Winter helps germination. 2 ft.....\$0.25 \$0.85 \$2.75



Aubrietia

#### **AUBRIETIA**

150,000 S

Large-flowered Hybrids. 6 in. Bright mixture. Tr. pkt. 40c.,  $\frac{1}{8}$  oz. 75c.,  $\frac{1}{4}$  oz. \$1.30, oz. \$4.65

AURICULA —See PRIMULA

### **BELLIS PERENNIS - English Daisy**

Fine for rockeries, massed borders, etc.

170,000 S

Double Red Double White (Snowball). 6 in.

Double Rose Double Mixed

TUBULOSA-The Quilled Types

Fleck's Mixture.

Prices of all Bellis: Tr. pkt. 50c.,  $\frac{1}{8}$  oz. \$1.50,  $\frac{1}{4}$  oz. \$2.50, oz. \$6.50

# BABY'S BREATH—See GYPSOPHILA PANICULATA

BAPTISIA 36 in. -1750 S

Australis (False Indigo). Blue, pea-shaped flowers in sprays. Tr. pkt. 15c., ¼ oz. 30c., oz. 75c.



**Boltonia** 

# **BOLTONIA** - Latisquama

(FALSE CHAMOMILE)

**4-5** ft.—80,000 S

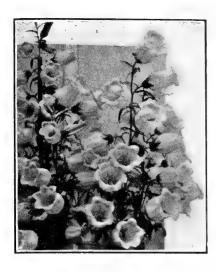
**Pink.** Delicate shade. Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 65c.,  $\frac{1}{4}$  oz. \$1.00, oz. \$3.00.

# CALLIRHOE - Winecup

(POPPY MALLOW)

For rockery.

Crimson. Large flowers, very showy, trailing habit. 6 in. Tr. pkt. 35c., ½ oz. 95c., ½ oz. \$1.75.







Centaurea, Montana



Cerastium

CERASTIUM - Snow-in-Summer



Coreopsis

#### CAMPANULA

CARPATICA (Carpathian Bellflower) 9 to 12 in.—350,000 S Blue Prices of Carpaticas: Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 70c.,  $\frac{1}{4}$  oz. \$1.30 MEDIUM CALYCANTHEMA (Cup-and-Saucer) **3 ft.** (Biennial)—120,000 S White, or Mixed Dark Blue Light Blue Rose Prices of Medium Calycanthema: Tr. pkt. 20c., ½ oz. 50c., oz. \$1.60

MEDIUM SINGLES (Canterbury Bells)—135,000 S Lilac -Rose White Blue Mixed Price of Medium Singles: Tr. pkt. 15c.,  $\frac{1}{4}$  oz. 25c., oz. 75c.

MEDIUM DOUBLES—120,000 S White Or Mixed Rose Price of Medium Doubles: Tr. pkt. 40c., ½ oz. 80c., ½ oz. \$1.50

Singles and Doubles Mixed Tr. pkt. 35c., ½ oz. 75c., ¼ oz. \$1.35

PERSICIFOLIA (Perennial Peach Bell) **30 in.**—340,000 S White Blue

Telham Beauty. Very large bells of China Blue shades. Prices of above Persicifolia: Tr. pkt. 35c., ½ oz. \$1.00, ½ oz. \$1.75

> PYRAMIDALIS (Chimney Bells) 5 ft.—250,000 S

Blue, lavender blue Prices of Pyramidalis: Tr. pkt. 35c., ½ oz. 85c., ½ oz. \$1.60

### CANDYTUFT - Iberis

 $Tr. pkt. 1/16 oz. \frac{1}{8} oz. \frac{1}{4} oz.$ Gibraltarica. Lilac shading to white. Jucunda. Dwarf, pink. 4 in...... .50 \$1.50 \$2.70 5.00 Sempervirens. Standard white.  $12\bar{i}n.....Oz.$  \$4.50, .50 .... .75 1.25

#### CARNATION - Grenadin

**20 in.—14,000** S

One of the perennials well adapted for cutting. Triumph. Deep pink Black King. Dark red White Gold. Soft yellow Cardinal Red  $\mathbf{Y}$ ellow Golden Sun. Mixed Snow White Tr. pkt. 40c., ½ oz. \$1.10, ¼ oz. \$2.10, oz. \$7.00

CENTAUREA - Minor

ANNUAL CENTAUREA—See page 7.

24 in.—1600 S Montana. Azure blue flowers. Tr. pkt. 25c., ¼ oz. 40c., oz. \$1.20 rockeries or edging. 10 to 15 in.

Tomentosum. White flowers, silvery white foliage. Fine for Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.75

#### CHEIRANTHUS

(Hardy Annual) 18 in.—19,000  $\mathrm S$ Tr. pkt.  $\frac{1}{4}$  oz. Oz. Allioni (Siberian Wallflower). Biennial. Brilliant orange.

Golden Bedder. Very desirable. Large,  $\dots$  \$0.10  $\dots$  \$0.35 deep golden yellow flowers. Sweet-.25 .75 scented.. .15Kewensis (Winter Wallflower). Primrose .25 2.50changing to mauve. 30 in..... .65Linifolius (Alpine Flower). Lilac.....

#### CHRYSANTHEMUM - Daisies

SHASTA or MOON DAISY  $Tr. pkt. 1/16 oz. \frac{1}{8} oz. \frac{1}{4} oz. \frac{1}{2} oz.$ 18,000 S. Diener's Giant. Double fringed white, excellent strain. Large flowers. Oz. \$11.50, \$0.50 \$1.20 \$2.00 \$3.90 \$6.50 G. Marconi. Large flowers; 75 1.40 2.65 5.00 .50long stems... Single and semi-double flowers of fine color range..... 1.00 1.60 2.75 5.00 .... May Queen (Spring Marguerite). 20,000 S. Medium size flowers. One of the best varieties. 2 ft..... .40.75 1.25 2.00 - 6.50Shasta Alaska, Single. 20,000 S. Large, pure white flowers. 2½ ft.....Oz. \$2.95, Shasta Alaska, Double. .60 1.50 .25 .... .4026,000 S. Large, white flowers on long, strong stems. Ideal for cutting. 3 ft..... Oz. \$11.50, .50 1.10 1.95 3.35 6.25

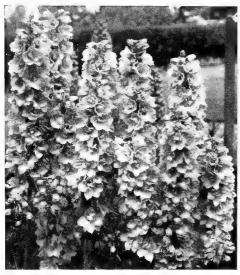
#### COREOPSIS - Tickseed

**30-36 in.**—11,000 S

Perennial forms of Calliopsis. Tr. pkt.  $\frac{1}{4}$  oz. Oz. Double Sunburst. Golden yellow. ...\$0.20 \$0.30 \$1.00 Double New Gold. Large and fluffy flowers of rich golden yellow with long stems makes this a real cut flower item. Comes .20.30 - 1.00quite an improvement on the old type, Lanceolata Ŝingle..... .25.15.75

DAISY

See CHRYSANTHEMUM



Delphinium, Pacific Giants

#### DELPHINIUM 10,000 S

Early Spring sowing will produce nice, large clumps by Fall for sales or greenhouse forcing. January sowing will produce flowers during Summer. July and August sowing and transplanting into the field during Fall will produce an early crop of fine large spikes.

Sow from January to September in flats. Use light, sandy soil, cover seed very slightly, keep moist and shaded until germination starts. Gradually give more light and fresh air, later transplant into flats and when large enough, harden off in full sun before planting out. Rich soil, good drainage and sunny location are essential.

Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb.

Bellamosum Improved. Deep blue.

Lb. \$34.00, \$0.35 \$0.95 \$2.75 \$9.80 Blackmore & Langdon. Giant flowers: excellent blue shades ers; excellent blue shades..... 2.60 9.00 Cliveden Beauty (Improved Bella-... .35 donna). Light blue. .95 2.80 10.00 Wrexham (English Hollyhock).... .50 1.60 5.40 20.00

#### PACIFIC GIANTS STRAIN-5 ft.

Magnificent show type, produces immense tapering spikes with large, double florets. Seeds we offer were produced from originators' finest stock.

Black Knight. Velvety dark purple. Blue Bird Series. Clear, medium blue with white bees. Blue Jay Series. Shades to dark blue.

Cameliard Series. Pure lavender, with white bee. Galahad Series. Pure white.

Guinevere Series. Light pink lavender with white bee.

King Arthur. Brilliant royal violet. White bee. Lancelot. Clear lilac with white bee; a rare color in Delphinium.

Percival Series. White with black bee. Round Table Series. All the newest colors.

Summer Skies Series. Clear blue with white bee.

Pacific Hybrids Mixed.

Prices on all Pacific Giants:

Tr. pkt. \$1.25,  $\frac{1}{2}$  oz. \$2.50,  $\frac{1}{4}$  oz. \$4.00, oz. \$14.00

#### DELPHINIUM 20,000 S

#### CHINENSIS, TALL-3 ft.

While the Chinensis type of Delphinium is classified as perennial, they will, if planted early, bloom the first year from seed. Late Spring cut flowers from January sowing.

•	Tr. pkt.	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	Oz.
Alba. White	\$Ô.20	\$0.30	\$0.45	\$1.20
Cambridge Blue. Rich Bellador	nna			
blue	35	.50	.75	2.50
Liberty. Dark blue	20	.30	.45	1.20
Mixture			.35	1.00
CHINENSIS, DWARF	—20 to	24 ir	1.	
Azure Blue. Soft azure blue	\$0.20	\$0.35	\$0.45	\$1.20

Blue Mirror. Bright navy blue flow-3.50 ers without spurs..... .20 .451.20 White.... .35.15.25.351.00Mixed....



Dianthus, Pinks



Dianthus, Barbatus

#### **DIANTHUS** - Pinks

28,000 S

#### PLUMARIUS VARIETIES

Mayflower, Mixed. Early and dwarf double.

Scotticus Double. Special florist strain. Self colors of various tints of pink, rose, salmon and white and the same colors in combination with a bright crimson zone. 12–15 in. blooms,  $1\frac{1}{2}$  to 2 in. Free flowering. This is the best one in the Plumarius class.

Spring Beauty. Giant Mixed. Extra double.

Prices of above: Tr. pkt. 35c.,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{4}$  oz. \$1.50, oz. \$5.00

#### OTHER VARIETIES

Tr. pkt.  $\frac{1}{8}$  oz.  $\frac{1}{4}$  oz. Oz. Allwoodi alpinus, Mixed. 4 to 6 in. flowers first year from seed. A gem for the rockery; fragrant.....\$0.35 \$0.90 \$1.45 \$5.00 Caesius grandiflorus (Cheddar Pinks). Pink flowers. 6 in.....  $.75 \quad 2.75$ .30 .45Deltoides, Brilliant (Maiden Pinks).  $.90 \quad 1.50 \quad 5.50$ Rich rose pink. 6 in..... .35 $1.00 \quad 1.85 \quad 5.85$ Rare Species. Rock garden mixture. .35 Winteri (New Pinks). Pure colors, compact habit; flowers first year 

#### **DIANTHUS** - Barbatus

#### (Hardy Biennial Sweet William)

Single Giant White. Enormous trusses which give the appearance of Perennial Phlox. Flowers almost twice size of ordinary varieties. 24 in.

Single Newport Pink. 18 to 24 in. Single Purple Beauty. 18 to 24 in.

Single Scarlet Beauty. 18 to 24 in.

Singles Mixed. 18 to 24 in. Doubles Mixed. 18 to 24 in.

Prices of above: Tr. pkt. 35c., ½ oz. 70c., oz. \$2.40

#### **DWARF MIXTURES**

Single Dwarf Alpine Mixed. Compact. 4 to 6 in. Tr. pkt. 50c., ¼ oz. \$1.45, oz. \$4.50 Double Dwarf Alpine Mixed. Compact. 4 to 6 in. Tr. pkt. 35c., ½ oz. 85c., oz. \$3.00.

#### DICTAMNUS - Gas Plant

**30 in.**—1700 S

Seeds germinate slow and irregular. Fraxinella. Pink with dark veins, Fraxinella albus. White. Mixture of Above.

Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.75





Dielytra

**Digitalis** 

#### **DIGITALIS** - Foxglove

4 ft.—Biennial—180,000 S

Giant Shirley Spotted Mixture. Enormous flowers. Height 4–6 ft.

Gloxiniaeflora Mixed. Spotted.

Tr. pkt. 20c., ½ oz. 60c., oz. \$1.95

#### DIELYTRA - Dicentra

Eximia. Dwarf type. Effective in rockeries. Plumy. Tr. pkt. 35c., ½ oz. 60c., ¼ oz. \$1.00. Spectabilis (Bleedingheart).

Tr. pkt. \$1.00, 1/16 oz. \$1.70,  $\frac{1}{8}$  oz. \$3.15

#### **ECHINOPS**

1000 S

**Ritro** (Globe Thistle). Violet. 3 ft. Flower heads,  $1\frac{1}{2}$  to 2 in. Can be dried for Winter use.

Tr. pkt. 35c.,  $\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$1.60, oz. \$2.90

ENGLISH DAISY—See BELLIS.

#### **ERYNGIUM** - Sea Holly

Amethystinum. 3 ft. Large, amethyst blue, thistle-like flowers.

Tr. pkt. 25c., ½ oz. 75e., oz. \$2.50

#### **EUPHORBIA**

8800 S

Corollata (Wild Baby's Breath). Creamy white Gypsophila flowers. Blooms in Summer. Leaves turn to rich Burgundy color in Fall. Stands drought. Fine for bouquets, baskets, etc. 18 to 36 in.

Tr. pkt. 35c., ¼ oz. \$1.25, oz. \$4.25

Myrsinites. 6 to 8 in. Attractive, succulent-like silvery green foliage. Yellow flowers.

Tr. pkt. 35c., ½ oz. \$1.00

Polychroma (Cushion Spurge). 15 to 20 in. Bright yellow. Tr. pkt. 50e., 1/16 oz. \$1.35.

#### **EVENING PRIMROSE—See Oenothera**

FEVERFEW—See Matricaria

FORGET-ME-NOT—See Myosotis

FOXGLOVE—See Digitalis

#### GAILLARDIA Grandiflora

**20 in.**—9500 S

Well adapted for cutting with the excepti	on of	than	orietz
Tr.	pkt.	$\frac{1}{4}$ oz.	Oz.
<b>Burgundy.</b> Coppery scarlet self	80.25	\$0.75	\$2.25
Dazzler. Gold with maroon red center	.25	.50	1.65
Fleck's Superb Mixture	.25	.40	1.50
Goblin. Dwarf compact, red and yellow			
bicolor flowers, fine for rockeries	.25	.65	2.25
Monarch Strain. Exquisite mixture, large,			
full-petaled flowers of brilliant colors	.25	.50	1.75
Portola Hybrids. Bronze, gold tipped	.25	.50	1.65
Tangerine Improved. Giant orange flow-			
ers overlaid with red	.30	.50	1.65

Other GAILLARDIAS listed in Annuals Section

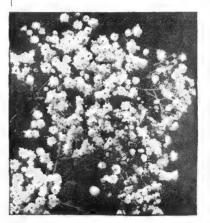
#### GAS PLANT - See Dictamnus

#### **GEUM AVENS - Rose of the Rockery**

2 ft.—7000 S

Lady Stratheden. Double golden, orange yellow. Mrs. Bradshaw. Double glowing scarlet.

Tr. pkt. 25e., ¼ oz. 50c., oz. \$1.75





Gypsophila

Heuchera

#### GYPSOPHILA

**3 ft.**—34,000 S

PANICULATA (Baby's Breath)

#### PINK VARIETIES

Pacifica, Pink. 42 in. Starry pink flowers \$0.25 \$0.80 \$2.75 Oldhamiana. 30 in. Feathery light pink flowers with silvery foliage. Blooms first year from early sowing. October flowering. .25 .65 2.25

ANNUAL GYPSOPHILA—See page 11.

#### HARDY PINKS - See Dianthus

#### **HELIANTHEMUM** - Sun Rose

15,000 S

Mutabile, Mixed Colors. 12 in. Dwarf, evergreen rock plant. Blooms during July and August.

Tr. pkt. 20c., ½ oz. 45c., oz. \$1.45

#### **HEUCHERA** - Coral Bells

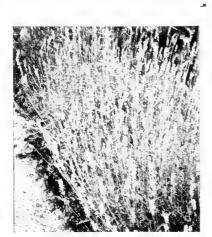
**24 in.**—750,000 S

Sanguinea Hybrids Mixed. Shades of red and rose to white Sanguinea splendens. Vermilion.

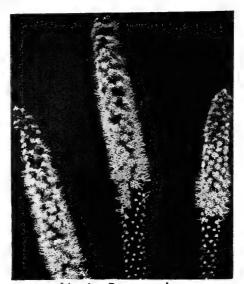
Tr. pkt. 50c., 1/16 oz. \$1.75,  $\frac{1}{8}$  oz. \$3.00



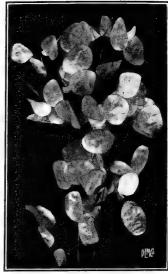
Hollyhock, Double



Lavandula, Lavender Vera



Liatris, Pycnostachya



Lunaria

#### **HIBISCUS**

Mallow Marvels, Mixed. Reselected. Pink, Rose and Red shades. Tr. pkt. 20c., ½ oz. 40c., oz. \$1.20.

#### HOLLYHOCK

The standard double Hollyhock.

Chamois
Deep Rose (Enchantress)
Maroon (Black Gem)
Newport Pink
Salmon Rose
Scarlet (Fire King)
Yellow (Golden Drop)
White (Virgin Queen)
And Finest Mixed

Prices on each of the above Chaters varieties Tr. pkt. 30c., ½ oz. 50c., oz. \$1.50

#### **HONESTY** - See Lunaria

### IBERIS - See Candytuft

#### ISATIS

**Glauca** (Golden Gypsophila). Silvery gray-green foliage Clouds of fine yellow in July. 2 ft. Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 45c.,  $\frac{1}{4}$  oz. 75c.,  $\frac{1}{2}$  oz. \$1.40

## LATHYRUS - Latifolius (Everlasting Sweet Pea)

500 S

Abundant source of short-stemmed flowers. Pink Beauty White Pearl Red Mixed Each, tr. pkt. 20c., ½ oz. 30c., ½ oz. 65c., oz. \$1.00

#### LAVANDULA - Mallow

**12 in.**—32,000 S

Munstead Strain (Improved Vera). Freely produces large, sweet-scented flowers a month earlier than the old common type.

Tr. pkt. 35c., ½ oz. \$1.00, oz. \$3.50.

#### LAVATERA (Mallow)

10 ft

Assurgentiflora (California Windbreak). Rose. Tr. pkt. 20c.,  $\frac{1}{4}$  oz. 35c., oz. \$1.00

ANNUAL LAVATERA—Listed page 12.

### **LEONTOPODIUM - Alpinum** (Edelweiss)

Tr. pkt. 50c., 1/16 oz. \$1.00, ½ oz. \$1.75

#### LIATRIS - Blazing Star

3 to 5 ft.—10,000 S

Excellent cut, long, decorative spikes.

Tr. p	kt.	$\frac{1}{4}$ oz.	Oz.
Pycnostachya. Purple. 5 ft\$0	.30	\$0.90	\$2.70
Scariosa. Rose purple. 4 ft	.30	.90	2.70
Scariosa alba. Pure white. 3 ft	.50	1.85	5.50
Spicata. Purple rose. 20 in	.30	.90	2.70
September Glory. Purple. 6 ft	.50	1.85	5.50

#### LILIUM

#### LILIES FROM SEED

Regale. 6600 S. White flowers with lemon tinting on inside, rosy suffusions near base on outside. Excellent for outdoor growing for cut.

Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.50, ¼ lb. \$5.00

#### LINUM - Perennial Flax

8500 S $Tr$	pkt.	$\frac{1}{4}$ oz.	Oz.
Flavum. Golden yellow, fine rock plant.	0.25	\$0.75	\$2.85
Flavum nanum compactum. Dwarf yellow. 6 in	.50	2.00	7.00
Perenne. Blue. 30 in	.15		.50

#### ANNUAL LINUM (Scarlet)—See page 13.

#### LOBELIA

	700,000 S	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
Cardinalis.	Scarlet. 3 ft	\$0.35	\$1.20	\$3.60
Syphilitica.	Blue. 2 ft	50	1.60	7.00

#### LUNARIA - Honesty or Money Plants

(Biennial)-3 to 5 ft.-1500 S

Good for cut or drying for decorative purposes.

Cardinalis. Deep crimson
Madonna. White

Sunglow. Light red flowers, variegated foliage with silver pods.

St. Peter's Penny. Lilac ver pods. Fleck's Blend

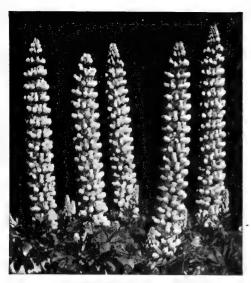
Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 40c., oz. \$1.20,  $\frac{1}{4}$  lb. \$4.20

### LYCHNIS - Maltese Cross

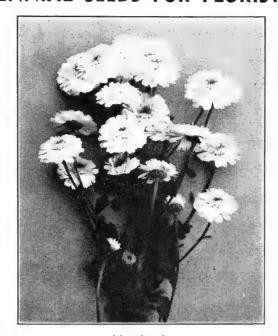
**30 in.**—64,000 S

Chalcedonica. Scarlet. 36 in. Chalcedonica. White. 36 in. Mixture

Tr. pkt. 25c., ¼ oz. 40c., oz. \$1.25







Matricaria



Oenothera, Missouriensis

### **LUPINUS** - Hardy Lupines

2000 2			
Thrives best in a cool climate and require	es a	well-di	rained
location. Excellent for cut. $Tr$ .	pkt.	$\frac{1}{4}$ oz.	Oz.
<b>Albus.</b> White. 3 ft\$	0.20	\$0.30	\$1.00
Dark Blue	.20	.30	1.10
Luteus. Yellow shades	.25	.65	2.00
Roseus. Rose pink	.35	.60	1.75
Russell Strain. Unusually long, closely set			
flower spikes and the widest range of			
attractive colors4 ozs. \$6.00,	.35	.60	2.00
Salmoneus. Salmon and Autumn shades.	.35	.65	2.00
Hybrid Mixed. All the better sorts	.35	.75	2.00
ANNUAL LUPINES—See page 13.			

#### MATRICARIA - Capensis (Feverfew)

**24 in.** —145,000 S

Tr. pkt.  $\frac{1}{4}$  oz. Oz. Ball Double White. Sowings of this popular strain made through January will produce a welcome cut during July and  $\dots$  ½ oz. \$1.00, \$0.35 \$1.75 \$5.75 golden yellow. 10 in.....  $.65 \quad 2.25$ 

 $Tr. pkt. \frac{1}{4} oz. Oz.$ 

#### MYOSOTIS - Forget-me-not 42,000 S

Blue Bird (Oblongata). Early. Standard blue. Used also for Spring greenhouse ...\$0.35 \$0.85 \$3.00 flowering. 12 in... Alpestris (Sutton's Royal Blue). Indigo blue. 12 in.... ALPESTRIS VICTORIA, DWARF VARIETIES-6 in. Dark Blue Azure Blue White Rose Prices of Dwarf Varieties: Tr. pkt. 35c., ½ oz. 75c., ½ oz. \$1.40, oz. \$4.95

#### **NEPETA** - Gray Catmint 52,000 S

Mussini. Violet. June flowering catnip makes neat bushes. 12 in. Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 50c.,  $\frac{1}{4}$  oz. 75c.,  $\frac{1}{2}$  oz. \$1.25.

#### **OENOTHERA** - Evening Primrose

Tr. pkt.  $\frac{1}{4}$  oz. Oz. Lamarckiana (Biennial-Annual). 12 in. Missouriensis (Macrocarpa). Large soft vellow flowers. Trailing. June to Sept. 1.00 3.00 Youngi (Fruticosa). Golden yellow. 18 in. .25.601.80 PAINTED DAISY—See PYRETHRUM.

#### PHLOX, DECUSSATA

3 ft.—2500 S

New Hybrids, Choice Mixed.

Tr. pkt. 35c., ½ oz. 80c., oz. \$2.40

#### PHYSOSTEGIA Virginica

4 ft. -16.500 S

Rosy Lilac Spire. Tr. pkt. 50c., 1/4 oz. \$1.35.

PINKS—See DIANTHUS.

#### PLATYCODON

#### WAHLENBERGIA GRANDIFLORA

28,000 S

Mammoth. Early blue. 26 to 30 in. Mariesi. Dark blue, dwarf. 16 in.

Above each: Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 80c.,  $\frac{1}{4}$  oz. \$1.50, oz. \$4.80

#### PRIMULA, VERIS

33,000 S

Fine for Spring pot sales. Plants lifted from outdoors in Fall will make specimen pot plants from February on.

 $Tr. \ pkt. \ 1/16oz. \ \frac{1}{8} \ oz. \ \frac{1}{4}oz. \ \dots \ \$0.70 \ \$1.70 \ \$2.95 \ \$5.50$ 1/64 oz. \$2.25, 1/32 oz. \$4.00, 1.00 Lutea. Bright yellow..... .70 - 1.702.95 5.50 Rubra. Ruby red.....  $.70 \quad 1.65 \quad 2.85$ 5.00Giant Munstead Strain. An excellent mixture of all light shades.  $\frac{1}{2}$  oz. \$7.00, .90 - 1.65Monarch Strain. Giant flowers on strong, stiff stems. Many shades. 

#### POPPY

#### ICELAND (NUDICAULE)

**18 in.**—400,000 S

Fleck's Special Blend. Contains every shade and all known varieties. Tr. pkt. 40c.,  $\frac{1}{8}$  oz. 65c.,  $\frac{1}{4}$  oz. \$1.20.

#### **ORIENTALE**

140,000 S

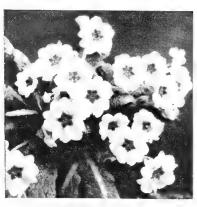
Beauty of Livermere. Dark ox-blood red.

Brilliant. Intense fiery red.

Princess Victoria Louise. Hybrids Mixture. Salmon orange.

Above Orientales: Tr. pkt. 30c., ½ oz. 70c., ¼ oz. \$1.25

 $.90 \quad 1.35 \quad 2.70 \quad 5.00$  $.70 \quad 1.35 \quad 2.25$ 



Primula Vulgaris



**Tritoma** 



**Trollius** 



Veronica

#### PRIMULA, VULGARIS<sub>-6 in.—19,000 S</sub>

True Yellow English Primrose.

Tr. pkt. 50c., ½ oz. \$1.10, ¼ oz. \$1.65, oz. \$6.00

#### PYRETHRUM Roseum - Painted Daisy

2 ft.—18,000 S

Excellent cut flower; easy to grow. Aureum (Golden Feather). Tr. pkt. 15c., ½ oz. 30c., oz. 90c. Robinson's Giant Hybrids Mixture.

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

Roseum Hybridum. Mixture of singles.

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

#### RUDBECKIA, Echinacea —4 ft.—7000 S

Percentage of doubles increase after first year. Purpurea. Reddish purple.

Tr. pkt. 35c., ½ oz. \$1.00, oz. \$3.00

### SALVIA - Flowering Sage $_3$ ft. $_{3500~\mathrm{S}}$

Azurea grandiflora. Bright red.

Farinacea. Rich bright blue.

Farinacea. Blue bedder; deep blue.

Tr. pkt. 40e., ½ oz. 60e., ¼ oz. \$1.10

#### SAPONARIA, OCYMOIDES

(Soapwort)—12 in.—5500 S

Rose. Pure rose shade, trailing. Fine for rockeries. Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 70c.,  $\frac{1}{2}$  oz. \$1.20, oz. \$2.10

#### **SCABIOSA**

#### CAUCASICA—24 in.—2400 S

Good cut varieties. Germination slow and irregular. House's Hybrids. Color range from dark blue to lavender. Large flowers. Tr. pkt. 35c., ½ oz. \$1.00, oz. \$3.45. Fleck's Special Choice Mixed.

Tr. pkt. 20c., ¼ oz. 55c., oz. \$1.95

#### **COLUMBARIA**

Delicate Pink Delicate Lavender Tr. pkt. 35c., ½ oz. 80c., oz. \$2.60

### SHASTA DAISY - See Chrysanthemum

#### **STATICE** - Everlasting Flower

Perennial Statice are very hardy. Has many uses and therefore a good number for the florist. Fine for cutting. Some may be dried and dyed. Tr. pkt.  $\frac{1}{4}$  oz. Oz. Caspia. 175,000 S. Seedlings flower second

.\$0.25 \$0.75 \$2.50

.25 $.75 \quad 2.50$ Latifolia (Sea Lavender). 40,000 S. Lav-

.25.601.85.25.60 - 1.85

Fine for rockeries. 4 to 6 in . . .  $\frac{1}{8}$  oz. 75c.  $.35 \quad 1.25 \quad \ldots$ 

#### THALICTRUM - Meadow Rue

**40 in.**—10,000 S

Excellent for filling in bouquets. Should be more widely used. Inexpensive. A wonderful green. Also for basket work and floral pieces. Fine outdoor Summer green even after flowering. Produces well after first season.

Adiantifolium. Fern-like foliage. White flower spikes in June. 2 ft.

Aquilegiafolium.

Dipterocarpum. Mauve flowers in large panicles. Fine for cut. 4 ft.

White Dipterocarpum.

Tr. pkt. 25c., ¼ oz. 75c., oz. \$2.25

#### STOKESIA - Stokes Aster

16 in.-3200 S

Blue Queen. Large flowered blue.

Tr. pkt. 25c., ¼ oz. 85c., oz. \$2.80

SUMMER POINSETTIAS—See EUPHORBIA.

SWEET WILLIAM—See DIANTHUS.

#### TRITOMA - Red Hot Poker

**3 ft.**—22,000 S

Mirabilis Hybrids. Yellow and orange shades; blooms first year.

Pfitzer's Hybrids. Scarlet, red and yellow.

Early Hybrids Mixed (New). Tr. pkt. 25c., ½ oz. 60c., ½ oz. \$1.10, oz. \$2.00

#### TROLLIUS - Globeflower

8000 S Tr. pkt. 1/16 oz.  $\frac{1}{8}$  oz.  $\frac{1}{4}$  oz.

**Europeus.** Orange yellow; 3 to 4 ft. \$0.35 \$0.60 \$1.00 \$1.75  $.50 \quad 1.20 \quad 2.00 \quad 3.50$ 

### TUNICA Saxifraga - Coatflower

Lilac Rose. Small, rosy lilac flowers. 8 to 10 in.

Tr. pkt. 25c., ½ oz. \$1.00

### **VERONICA** - Speedwell

Tr. pkt.  $\frac{1}{4}$  oz.  $\frac{1}{2}$  oz. Oz.

Hybrid. Sky-blue flowers; bright green foliage. 18 in........\$0.40 \$0.85 \$1.50 \$2.75 Longifolia (Maritima). Compact

3.25 Fleck's Mixture. All sorts.....  $.45 \quad 1.15 \quad 2.15$ 

#### VIOLA - Biennial-Annual

See ANNUAL SECTION

## Alecká Reliable Vegetable Seeds

#### BEST STRAINS FOR FLORISTS AND MARKET GARDENERS

#### BEETS

	Oz.	$\frac{1}{4}$ oz.	Lb.	5 lbs.
Crosby's Egyptian	.\$0.20	\$0.45	\$1.50	\$6.85
Detroit Dark Red. Regular	20	.60	1.90	8.95
Detroit Dark Red. Fleck's Specia	.1			
Strain	25	.70	2.20	9.45
Early Wonder	25	.50	1.50	7.25

#### BROCCOLI

Approximately 3500 plants from 1 oz.  $\frac{1}{2} oz. \quad Oz. \quad \frac{1}{4} lb.$  Calabrese. Early green. 70 days. . . . .  $\$0.20 \ \$0.30 \ \$0.70$  Green Sprouting. Extra early. 40 days. . .  $20 \ .30 \ .60$ 

#### **BRUSSELS SPROUTS**

Approximately 3500 plants from 1 oz.  $\frac{1}{2}$  oz. Oz.  $\frac{1}{4}$  lb. Long Island Improved......\$0.30 \$0.50 \$1.75

## Cabbage

#### **Early Varieties**

Approximately 3000 plants from 1 oz.

All Seasons. 87 days

Charleston Wakefield. 74
days

Jersey Wakefield. 63 of the days of t

days
Copenhagen Market. 69
days

Copenhagen Market. Early strain.

Early Flat Dutch
Golden Acre. 64 days
Jersey Wakefield. 63 days
Marion Market. 79 days
Wisconsin All Seasons. 90
days

#### Late Varieties

Danish Ballhead Improved. 103 days

Late Flat Dutch. 100 days Penn State Ballhead. 105 days

#### **Red Varieties**

Red Rock Mammoth

#### Chinese Varieties

Chihili (Imported). 70 days.

#### Savoy (Drumhead types)

Chieftain

Long Island Improved Perfection

Prices of the above Cabbages: Tr. pkt. 20c., oz. 40c., ½ lb. \$1.00, lb. \$3.00

#### CANTALOUPE (See MUSKMELON)

#### **CARROTS**

1 oz. for row 300 ft.

California Bunching. 77 Danvers Half Long. 75 days days
Chantenay Half Long. Red cored. 71 days

Red 88 days

Oz. 25c., ¼ lb. 75c., lb. \$2.40, 5 lbs. \$9.50, 10 lbs. \$17.50

#### CAULIFLOWER

About 3500 plants from 1 oz.

Extra Early Snowball. 50 days. Super Snowball. Certified. 55 days. Veitch's Autumn Giant. 85 days.

Prices on above Cauliflowers: Tr. pkt. 45c.,  $\frac{1}{4}$  oz. 70c,  $\frac{1}{2}$  oz. \$1.25, oz. \$2.40,  $\frac{1}{4}$  lb. \$5.95, lb. \$19.50

#### **CHICORY**

Witloof. 146 days. ½ oz. 30c., oz. 45c., ¼ lb. \$1.25.

#### CHIVES (See HERBS)

#### **CELERY**

About 6000 plants from 1 oz.— $\frac{1}{2}$  lb. for 1 acre

Easy Blanching. 110 days Emperor or Fordhook. 130 days Fleck's Fullheart. Excellent strain. Golden easy blanching. Hearts long and full. Stems thick, rounded and smooth. 20 in. 130 days. Giant Pascal. 140 days
Golden Plume. 115 days
Golden Self Blanching.
114 days
Utah Green
White Plume. 120 days
Winter Queen. 130 days

Prices of Celery: Each, tr. pkt. 25c.,  $\frac{1}{2}$  oz. 40c., oz. 65c.,  $\frac{1}{4}$  lb. \$2.00, lb. \$6.00

#### CELERIAC

**Giant Prague.** 110 days.  $\frac{1}{2}$  oz. 40c., oz. 65c.,  $\frac{1}{4}$  lb. \$2.25, lb. \$7.00.

#### **CUCUMBER**

1 oz. for 80 hills or 50 ft. row

A. & C. 66 days Arlington White Spine. 62 days Chicago Pickling. 60 days Davis Perfect. 65 days

Early Fortune. 65 days Improved Long Green. 67 days National Pickling. 56 days Straight Eight. 66 days.

Oz. 30c., ½ lb. 80c., lb. \$2.50

#### **ENDIVE**

Batavian Full Heart. 88 days White Curled. 95 days Oz. 20c., ½ lb. 55c., lb. \$1.50

#### **EGG PLANT**

2000 plants from 1 oz.

Black Beauty. 80 days. Florida High Bush. 85 days. Long Purple (Early Market). 75 days. New York Improved. 83 days.

Prices on above Eggplant: Tr. pkt. 30c.,  $\frac{1}{2}$  oz. 40c., oz. 75c.,  $\frac{1}{4}$  lb. \$2.25, lb. \$6.50

#### Fleck's Vegetable Seeds—None Better

#### HERB SEEDS

#### Culinary and Medicinal

	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
Anise	.\$0.25	\$0.40	\$0.70	\$2.00	\$6.00
Borage	20	.35	.55	1.50	5.50
Caraway	20	.35	.60	2.00	
*Catnip	70	1.25	2.00	6.00	
*Chives	40	.75	1.40	4.00	
Coriander		.20	.35	1.00	
Dill			.25	.60	1.75
Fennell, Finocchio or Flor	-				
ence			.30	.75	2.25
Fennell, Sweet		.45	.70	1.90	5.20
Horehound	60	1.00	1.90		
*Lavender Vera (True)		.90	1.75		
Saffron		.45	.85	1.50	
*Sage		.65	1.25	3.90	7.00
Savory, Summer		.40	.75	2.25	
Spearmint $1/16$ oz. $80$					
Sweet Basil	25	.45	.85	2.50	
Sweet Marjoram	40	.75	1.40	4.50	7.50
*Thyme, Broadleaved		1.00	1.90	6.00	
*Varieties are hardy or p		l, whi	le oth	ers mu	ıst be
planted each season.		-			

#### KALE or BORECOLE

1 oz. for 150 ft. of drill, 85 days from sowing Dwarf Green Curled Scotch.

Dwarf Blue Siberian. Sow September for Spring greens. Prices of Kale: Oz. 25c., ¼ lb. 70c., lb. \$2.25

#### KOHLRABI

1 oz. for 200 ft. of drill

Early White Vienna. 55 Early Purple Vienna. days davs

Prices of Kohlrabi: Oz. 45c., 1/4 lb. \$1.20, lb. \$3.60

#### LEEK

1 oz. for 100 ft. of drill

Musselburgh. Large. 142 American Flag. 140 days Carentan. Mammoth. 145 days

Prices of above Leeks: Tr. pkt. 20c.,  $\frac{1}{2}$  oz. 30c., oz. 50c., ½ lb. \$1.40, lb. \$4.30

#### LETTUCE

About 3000 plants from 1 oz.

#### HEADING VARIETIES

Tr. $pkt$ . Oz. $\frac{1}{4} lb$	Lb.
<b>All Heart.</b> 71 days\$0.15 \$0.25 \$0.70	\$2.10
<b>Big Boston</b> (Forcing). 75 days	
Iceberg. 84 days	2.00
Imperial No. 847. 84 days	3.15
<b>May King.</b> 63 days	1.75
New York No. 12. 77 days	2.60
Pennlake. 82 days. New. Originated	
at Pennsylvania State College. Al-	
most ribless. Smooth, uniform,	
large and heads well in Summer60 1.00 3.00	7.00
Premier Great Lakes. 74 days. New.	
Originated at Pennsylvania State	
College. 10 days earlier than Great	
Lakes. Large, solid heads. Smooth,	
small ribbed and tip burn resistant60 1.00 3.00	7.00

#### LOOSE LEAF (CUTTING)

	Oz.	$\frac{1}{4}$ lb.	$\frac{1}{2}$ lb.	Lb.
Black Seeded Simpson. 46 days	\$0.20	\$0.60	\$1.00	\$1.75
Early Curled Simpson. 45 days.			1.00	1.75
Grand Rapids (Forcing)	20	.60	1.00	1.75

#### ROMAINE or COS

#### MUSKMELON - Canteloupe

Hale's Best. 82 days Rocky Ford. 92 days

Honey Dew. 112 days

Oz. 30c., ½ lb. 80c., lb. \$2.40

#### OKRA - Gumbo

1 oz. to 100 ft. row (56 days)

Perkins Mammoth Long Pod. Select strain.

1/4 lb. 30c., lb. 90c., 5 lbs. \$3.90

#### ONION

1 oz. to 100 ft. row, 5 to 6 lbs. to acre For sets only—Sow 40 to 50 lbs. per acre

Fleck's Long White Bunching Evergreen. Best bunching scallions. Not a bulb maker. Sow Spring and Fall.

Yellow Globe Danvers

Southport White Globe

Sweet Spanish. Yellow

½ oz. 35c., oz. 65c., ¼ lb. \$1.75, lb. \$4.90

#### PARSLEY

1 oz. to 150 ft. row; 5 lbs. to acre

Champion Moss Curled

Double Curled or Covent Garden

Oz. 15c., ½ lb. 40c., lb. \$1.15

#### PARSNIP

1 oz. to 100 ft. row

Hollow Crown. 95 days. Oz. 15c., 1/4 lb. 40c., lb. \$1.25

## Pepper

About 1400 plants from 1 oz.

Large Thick. Red hot Bull Nose. Cool. 64 days

California Wonder. Cool. 75 days

King of the North. Cool.

Cayenne, Long Red. Hot. 70 days

Neapolitan. Cool. 60 days

Chinese Giant. Cool. 80

Pimiento. Cool. 72 days Red Cherry. Hot. 82 days

Harris Early Giant. Cool.

Ruby Giant. Cool. 68 days.

63 days Hungarian Wax. Hot. 60 Sunnybrook (Pimiento). Cool. 73 days

days World Beater. Cool. 70 days

Prices of above Peppers: Each, tr. pkt. 25c., ½ oz. 40c., oz. 70c., ½ lb. \$2.00, ½ lb. \$3.50, lb. \$6.00

#### PUMPKIN

1 oz. to 30 to 50 hills; 4 to 5 lbs. to acre 

## Tamataes

1 oz. to about 4000 plants; ½ lb. to acre

Tr.	pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
Bonny Best. Red. Medium. 73 days\$	0.25	\$0.35	\$0.50	\$1.50	\$4.65
Break O'Day. Red. Globular. 70 days	.25	.35	.55	1.65	4.95
Crimson Cushion or Beefsteak. Red. Immense. 90 days	.35	.55	.90	2.75	8.40
Earliana. Red flat. Medium. 66 days	.35	.50	.90	2.70	7.50
Early Chatham. A small vine variety. Medium size, red smooth and prolific. 60 days.	.35	.75	1.25	4.00	
Golden Ponderosa. Yellow. Early. 88 days	.40	.65	1.10	3.90	
Greater Baltimore. Indiana strain. Bright red. 82 days	.25	.35	.50	1.40	4.50
John Baer. Early red. Medium. 70 days	.25	.35	.50	1.60	4.80
Jubilee. Yellow skin. Deep orange flesh. Best non-acid so far. Rich in Vitamin C. 90 days	.35	.50	.90	2.70	••••
June Pink. Pink flushed purple. 69 days	.30			2.25	

KEYSTATE.	New	hybrid	developed	at	Penna.
State College.	Tr. p	okts. only	\$2.00.		

					,
Marglobe Certified. Scarlet red, globular. Immune to rust and blight. 77 days	.30	.40	.70	2.00	5.80
Michigan State Forcing	.50	.80	1.45	5.20	
New Stone. Red. 86 days		.25	.40	1.10	4.80
Oxheart. Pink. Heart shape. 90 days	.50	.85	1.60	4.00	
Ponderosa. Pink, flushed purple. Longest size of all. 88 days	.50	.75	1.00	2.75	7.50
Pritchard or Scarlet Topper, Certified. Red globular. Large. 76 days	.25	.35	.65	1.85	5.50
Pennheart	.40	.80	1.15	3.90	
Rutger's Certified. Similar in shape to Marglobe. Deep red inside. 86 days	.30	.40	.70	2.00	5.80
Stokesdale. 73 days	.20	.35	.60	1.50	4.50
StoneSee Newstone					
Valiant. Large, early red. 68 days	.20	.35	.65	1.90	5.90

#### SMALL FRUITED TOMATOES

2///ALL   1/(C)   1   1   1   1   1   1   1   1   1		
Tr. pkt.	$\frac{1}{2}$ oz.	Oz.
Italian Canner. Red fruit, 2½ in. by ¾ in.		
½ lb. \$3.40, \$0.30	\$0.50	\$0.90
<b>Red Cherry.</b> 73 days	.45	.80
<b>Red Pear.</b> 73 days	.45	.80
<b>Red Plum.</b> 73 days	.45	.80
Yellow Cherry. 73 days	.45	.80
<b>Yellow Plum.</b> 73 days	.45	.80
Strawberry or Husk. 73 days	.50	.90

#### RADISH

1 oz. to 75 ft. of row; 8 to 10 lbs. to acre

Crimson Giant. Globe. 28 days.

Fleck's Early Scarlet. Globe. Short top. Ideal greenhouse forcer. 23 days.

Fleck's 23-Day Scarlet Forcer. Globe, longer tops than our

greenhouse type. Fine for outside.

French Breakfast. Oblong. 25 days.

Icicle. Earliest long white, tapering. 27 days.

Scarlet Turnip. White tip. 26 days.

White Strassburg. Summer variety. 39 days.

Oz. 20c., ½ lb. 40c., lb. \$1.00

#### RHUBARB

1 oz. to 100 ft., 3 lbs. to acre Victoria. Oz. 30c., ½ lb. \$1.00, lb. \$2.50.

#### RUTABAGA

1 oz. to 100 ft.; 2 lbs. to acre American Purple Top. 90 days. Yellow. Oz. 25c.,  $\frac{1}{4}$  lb. 45c., lb. \$1.25

#### SALSIFY - Oyster Plant

1 oz. to 50 ft. of drill Sandwich Island Mammoth. Oz. 50c., 1/4 lb. \$1.50, lb. \$4.50

#### SPINACH

1 oz. to 75 ft. of drill; 10 to 12 lbs. to acre Oz.  $\frac{1}{4}$  lb. Lb. 5 lbs.Bloomsdale (Long Standing Savoy). .\$0.15 \$0.25 \$0.60 \$2.50 40 days... New Zealand. Best Summer variety. Stands heat and drought. 70 days. .25  $.40 \quad 1.20 \quad 5.75$ Nobel Giant. (Thick Leaf). Quick growing, spreading, proliferous and tender. 43 days..... .60 2.90

#### **SQUASH**

1 oz. to 20 to 50 hills; 3 to 4 lbs. to acre Cocozelle. Bush, dark green. 64 days. Early Prolific Straightneck. Yellow. 50 days. White Bush. Early. Ivory-white. 52 days. 8 in. across. White Bush Mammoth. 56 days. 10 to 20 in. across. Oz. 25e., ½ lb. 50e., lb. \$1.50

#### SWISS CHARD

	Oz.	$\frac{1}{3}$ lb.	Lb.	5 lbs.
Dark Green. White rib. 55 days	\$0.20	\$0.40	\$1.25	\$5.95
Lucullus. 50 days	.20	.40	1.25	5.95
Perpetual. 52 days	.20	.50	1.45	-7.00

#### TURNIP

1 oz. to 100 ft. of drill; 2 lbs. to acre broadcast Amber Globe. Flesh yellowish white. 76 days. Purple Top White Globe. White flesh. 57 days. Seven Top (Southern). Hardy. Grown for tops only. 30 days. Shogoin. Both bulbs and tops are edible. White. Tops 18 in. 30 days. Snowball. Medium, round. White. 40 days. Tr. pkt. 20c., ¼ lb. 30c., lb. 75c.

#### WATERMELONS

1 oz. to 30 hills; 4 lbs. to acre Kleckley's New Wonder. 24x12 in. 88 days. Stone Mountain. 17x14 in. 80 days. Tom Watson. 22x12 in. 95 days.

Prices of Watermelons: Oz. 20c., ¼ lb. 65c., lb. \$1.70

## Heck's Lawn Grass Seed



Our Quality Guarantee—We offer the best quality—recleaned seeds—high in purity and of strong germination. All our deliveries are uniform. Every bag or sack is tagged to comply with your State Regulations.

FREIGHT-Allowed or Prepaid-on Lawn Mixtures-200 lbs. up to 500 miles

#### STANDARD LAWN MIXTURES

FLECK'S PREMIUM BLEND. A top notch mixture composed of a very generous percentage of Kentucky Blue, Red Top, Chewings Fescue and Bent Grass. Will produce a permanent turf. Finest mixture you can buy regardless of price.

2 lbs \$2.	25 - 10	0 lbs	.\$9.90	50 lbs	\$45.50
5 lbs 5.	20 - 28	5 lbs	.23.95	100 lbs	88.50

FLECK'S GREENVALE MIXTURE. Blended of well-balanced imported and native grasses to produce a permanent turf, pleasing in color and texture. Grows rapidly and thrives even under adverse weather conditions. Contains a sufficient variety of turf grasses to insure a continuance of color during the heat of Summer and cooler days of Fall. Composed of Colonial Bent, Fancy Kentucky Blue, Red Top and Rye Grass. Seed count, approximately 2,000,000 per pound.

2 lbs \$1.80	10 lbs \$8.00	50 lbs\$36.50
$5 \text{ lbs} \dots 4.40$	$25  \mathrm{lbs}20.00$	100 lbs 68.50

FLECK'S PARK LAWN MIXTURE. A special blend to supply those demanding a fair mixture containing Blue Grass at minimum of cost. Composed of Rye Grass, Kentucky Blue, Timothy, Red Top and White Clover. Truly a good all-around mixture that will give much satisfaction. Well adapted for resale purposes to buyers who want a good lawn at low cost.

2 lbs\$1.20	10  lbs\$4.90	50  lbs\$22.50
$5 \text{ lbs} \dots 2.75$	$25 \text{ lbs.} \dots 12.50$	100  lbs 43.00

FLECK'S BUILDERS' MIXTURE. A wonderful mixture similar to Park Lawn especially recommended for builders who want the best possible but where price is an important consideration and for resale by shop keepers. Contains quick growing common Rye Grass, Red Top, Timothy and Fancy Kentucky Blue Grass. 100-lb. bags up.

Prices on application

FLECK'S CONTRACTORS' MIXTURE. Especially blended for "competitive purposes." Contains common Rye Grass, Timothy, Red Top, Kentucky and Canadian Blue. 100-lb. bags up.

Prices on application

FLECK'S SHADED LAWN, NO. 1 (Top Grade Mixture). Contains grasses that do well in densely shaded areas. 2 lbs. \$2.70, 5 lbs. \$4.45, 10 lbs. \$8.00, 25 lbs. \$20.00, 100 lbs. \$72.50.

**NEW JERSEY STANDARD MIXTURES.** Prices on application.

## WHITE DUTCH CLOVER FOR LAWNS

**RECLEANED.** Lb. \$1.10, 5 lbs. \$5.25, 10 lbs. \$10.00.

## Fleck's Bulbs

#### DAHLIAS (Divisions)

25 at 100 rate







Decorative

**Pompons** 

Decorative

A real money maker for you. Many retail florists who have available outside space for growing these, overlook this good paying item.

We suggest early ordering. Varieties may be substituted unless you specify otherwise.

#### MINIATURE VARIETIES

Small class of Decorative intermediate sorts between Pompon and Ball types. Excellent for cutting.

Abbreviations: M.P.—Min. Pompon; D.—Decorative; F.D.—Formal Decorative; C.—Cactus; I.D.—Informal Decorative; S.C.—Semi-Cactus.

oracive, S.C. Semi-Cactus.	Dan	100
	Doz.	100
Andrie's Orange. MC. Bright orange	\$4.25	\$35.00
Andrie's Selecta. MSC. Pink and white		35.00
Anita. MID. Fine new white		46.00
Aurora. MFD. Orange, red and gold	4.25	35.00
Baby Hale. MFD. Fine new bronze		35.00
Billy Boy. MFD. Deep carmine	. 3.80	27.00
Bishop of Llandaff. DUP. Rich scarlet	3.75	26.00
Bo Peep. MFD. Purple	4.25	35.00
Buddy. MFD. Deep carmine	7.50	65.00
Coralette. MFD. Coral pink		27.00
Daintiball. MFD. Delicate lavender		38.00
Extenso. MC. Maroon	. 5.00	37.00
Kay. MP. Waxy white		28.00
Lilly Belle. MFD. Appleblossom pink		35.00
Little Buddy. MB. New deep yellow	5.50	46.00
Little Wisteria. MFD. Fine new lavender		35.00
Miss Innocence. MFD. Pure white		28.00
Paula. MFD. Clear lilac		26.00
Peggy Lindley. MFD. Orange buff	. 4.50	35.00
Red Robin. MFD. Fiery red	. 4.60	35.00
Roseata. MFD. Fine florists' pink	. 3.65	28.00
White Fawn. MFD. Fine florists' white		27.00

#### **POMPONS**

Amber Queen. Light bronze\$3.00	\$20.00
Brass Button. New deep yellow 4.50	37.00
Clarise. New bright orange	
Coral Glow. Pink and gold blend 3.00	20.00
Edith Mueller. Rose-red and gold 2.50	17.00
Gerda. Creamy yellow	20.00
Golden Queen. Rich deep yellow 3.00	20.00
Johnny Peppin. Dark red 3.00	20.00
Lemon Drop. Lemon yellow 3.00	20.00
Little Edith. Yellow shaded rose 3.00	20.00
Little Elk. Rich bronze	20.00
Little Herman. Red and white bicolor 2.50	16.00
Miss Alma. Beautiful lavender 3.00	20.00
Morning Mist. White shaded lavender 2.50	17.00
Sherry. Deep wine red	20.00
Yellow Gem. Canary yellow 3.00	20.00
Youlette. Deep golden yellow 3.00	20.00

#### LARGE FLOWERING VARIETIES DECORATIVE AND CACTUS

I.D.—Informal Decorative; F.D.—Formal Abbreviations: Decorative: C.—Cactus Blue Rose. FD. Light bluish-rose..........\$9.90 \$78.00 Capt. Cedarquist. C. Bright orange...... 5.50 39.00 Class. FD. Large lemon yellow.......... 6.00 44.00 Cometeer. C. Light bronze. 4.25 Commando. FD. New deep lavender. 6.50 34.00 52.00

Cornell. ID. Wine-red and white bicolor..... 6.50

Dahliamum. ID. Amber and gold blend..... 6.50 Golden Eclipse. FD. Golden yellow...... 3.60

44.00 Jane Cowl. ID. Bronze, apricot and gold. 4.25 Jean Kerr. FD. Florists' white. 2.50 35.00 17.00Jersey's Beauty. FD. Standard pink. 3.70
Jersey Dainty. C. White, shaded pink. 4.25
Jersey Red Beauty. FD. Deep red. 3.35 28.0035.00 26.00Jersey White Beauty. FD. Pure white...... 4.50 35.00Le Toreador. FD. Rich crimson... 24.00

Lois Walcher. ID. Purple tipped white...... 7.00 54.00Maffie. SC. Very large rich red. 6.80
Margaret W. Wilson. FD. Pale lavender. 3.60
Mme. C. Jussiant. C. Soft lavender. 5.50
Monarch of the East. FD. Pure old gold. 5.90
Mrs. I. De ver Warner. FD. Lilac rose. 3.30
Mrs. James Albin. FD. New deep yellow. 4.25
Mrs. Wm. Knudson. FD. New large white. 5.80 50.00 28.0039.00 45.00

26.0034.00 44.00Nathan Hale. FD. Fine florists' bronze...... 3.50 29.00 Orchid Ball. Beautiful old rose...... 4.25 33.00

Ruby Taylor. FD. Deep carmine...... 4.25 33.00 39.00 Sunray. FD. Buff shaded red. 6.75 Supt. Amhryn. Clear deep pink. 3.50 52.00 29.00 Vin Well Crinkles. ID. Orchid pink...... 6.90 50.00

Watchung Giant. ID. Deep golden yellow... 3.50 26.00White Wonder. ID. Large white...... 4.25

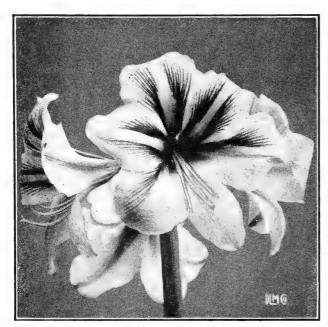
#### EXTRA SPECIAL OFFER

On orders totaling 500 divisions, 10% discount and 15% on orders for 1000 or more. Extra 3% for cash with order

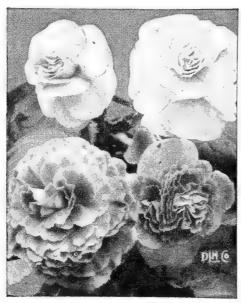
52.00

27.00

#### FLECK'S BULBS-Spring and Summer



Amaryllis



Begonia, Camellia Flowering

#### **BEGONIAS** - Tuberous Rooted

25 bulbs at 100 rate, 250 at 1000 rate

These make excellent pot plants in a short time for Winter and Spring sales.

#### **CAMELLIA-FLOWERING**

Mixed or ApricotCrimsonPinkRoseWhiteOrangeRedScarletYellow2 in. up...\$2.50 per doz., \$14.50 per 100, \$130.00 per 1000

#### **CARNATION-FLOWERED**

In Separate Colors or Mixed as noted for Camelliaflowered

2 in. up....\$3.00 per doz., \$16.00 per 100, \$140.00 per 1000

**Note**—If separate labeling is desired, orders must be for at least 10 of a color.

**Special**—For the florist who wants only a few we will make up a mixture of both above types in all colors.

25 bulbs for \$4.00, 50 for \$7.70

#### **AMARYLLIS**

#### CALADIUM - Fancy-leaved



#### **Bright Colors**

Choice bulbs that have been well ripened and carefully selected from excellent strains of highly colored varieties 25 at 100 rate, 250 at 1000 rate

Rainbow Mixture	100	1000
$1\frac{1}{2}$ to $2\frac{1}{2}$ in	\$15.00	\$145.00
$2\frac{1}{2}$ to $3\frac{1}{2}$ in	22.00	210.00
$3\frac{1}{2}$ in. up	38.00	370.00

#### **CANNAS**

	100	1000
	100	1000
City of Portland. 5 ft. Rosy pink; green leaf.	\$6.75	\$60.00
Copper Giant. 3½ ft. Coppery red; green leaf	6.50	58.00
Hungaria. 4 ft. Glowing pink; green leaf	. 6.25	55.00
King Humbert. 4 ft. Orange scarlet, bronze lea	f 6.50	55.00
King Midas. 4 ft. Yellow, green leaf	6.50	57.50
Mrs. Alfred F. Conard. 4 ft. Salmon pink	6.75	60.00
The President. 4 ft. Rich scarlet; green leaf.	6.00	55.00
Wintzer's Colossal. 5 ft. Scarlet; green leaf	. 6.00	57.50
Yellow King Humbert. 4 ft. Yellow, spotted	d	
red; green leaf	6.00	55.00

#### DIELYTRA - Dicentra-Bleedingheart

Spectabilis. Fine large clumps, specially selected.

	Doz.	25	100
3 to 5 eyes	.\$4.00	\$8.00	\$30.00
6 eyes up	. 6.00	11.00	39.50

#### Fleck's Bulbs—Spring and Summer Flowering

#### **GLOXINIAS**

Ready December

Selected Strain of Superb Varieties in the Richest Colors Separately or Mixture

Blanche de Meru. Light pink, bordered white.

Emperor Frederick. Scarlet with white margin.

Emperor William. Deep violet, margined white.

Etoile de Feu. Brilliant red.

Mont Blanc. Pure white.

Princess Elizabeth. Light blue.

Prinz Albert. Violet blue.

Reine Wilhelmine. Dark pink.

Roi des Rouges (Waterloo). Dark red.

Tigrinia (Spotted and Stained Hybrids). Large flower with short throat; entire blossom veined and spotted in a mixture of pink, blue, purple and red markings on white.

Violacea. Violet blue.

in. up...\$3.25 per doz., \$22.00 per 100, \$170.00 per 1000

Note—If separate labeling is desired, orders must be for at least 10 of a color.



## Fleck's Gladiolus

## High Crown Bulbs-Northern Grown

Clean, free of disease and thrip. Full of vitality. The finest quality "Glads" ever seen anywhere. Properly graded. These bulbs have not been used previously for cut flowers, therefore, they are the best for florists use. We recommend No. 1 or No. 2 size for greenhouse forcing. For outside, No. 2 and No. 3 give excellent results.

*Best for forcing  250 bulbs of any one variety at 1000 rate		Size in. up		Size n. up		Size
25 bulbs of any one variety at 100 rate	100	1000	100	1000	100	1000
*Beacon. Brilliant rose scarlet with cream blotch	.\$4.00	\$32.00	\$3.00	\$24.00	\$2.50	\$18.00
Camellia. Tall blush white with small scarlet feather	. 4.00	32.00	3.00	24.00	2.50	18.00
*Corona. Creamy white, cream throat, rose edging	. 6.00	54.00	4.00	49.00		
*Early Dawn. Geranium pink.	. 4.00	32.00	3.00	24.00	2.50	18.00
Early Rose. Fine dark rose	. 4.85	42.50	4.20	36.00	3.80	32.00
*Excellence. Early bright scarlet.	. 3.80	30.00	3.00	24.00	2.50	18.00
*Flaming Sword. Tall, red, early	. 4.00	32.00	3.00	24.00	2.50	18.00
*Gold Dust. Vivid yellow	. 4.00	32.00	3.50	26.00	2.70	20.00
*King Lear. Magnificent purple of great size and lustrous sheen	. 5.00	44.00	4.00	36.00	3.50	28.00
King William. Soft salmon and apricot blending to cream throat. Attractive	e. 5.50	45.00	4.50	37.50	3.80	32.00
*Maid of Orleans. Creamy white	. 4.00	34.00	3.50	30.00		
*Margaret Beaton. Snow white, with a tiny scarlet eye deep in the throat	. 4.50	40.00	3.50	30.00		
*Margaret Fulton. Clear rose salmon.	. 4.00	32.00	3.00	24.00	2.50	18.00
*Picardy. Large, salmon pink	. 4.00	35.00	3.50	30.00		
*Snow Princess. Extra large, pure white	. 4.50	40.00	4.00	34.00		
*Valeria. Fine early scarlet; better color than Dr. Bennett	. 6.00	55.00	5.50	48.00		
*Wanda. Rich cream, sport of Picardy	. 4.00	35.00	3.50	30.00	3.00	24.00
Yellow Emperor. Fine rich yellow	. 4.90	40.00	4.50	37.00	3.80	32.00
Special Florists Mixture	. 4.00	32.00	3.00	24.00	2.50	18.00

# Lilium Crost

### Finest True Strain



Miss Ruth Mauser Showing Pot of Our 8-9 Bulbs with 12 Blooms

#### (Washington State Grown)

Those who already know our brand of these fine Lilies, always reorder the following year. There must be a reason.

Place your order now for Fall, 1950. Also for shipments from cold storage—December through April for continuous cuts Spring and Summer, 1951.

Size	Case	Size	Case
7–8	.100 bulbs	9-10	50 bulbs
7-8	250 bulbs	9–10	150 bulbs
8-9	.100 bulbs	10-11	50 bulbs
8-9	200 bulbs	10-11	100 bulbs

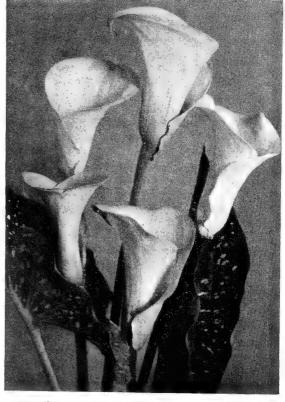
## TO BE SURE OF YOUR SUPPLY FOR EASTER 1950, PLACE YOUR ORDER WITH US NOW

## We filled all orders in full last Fall on sizes as ordered



Mr. Robert P. Mauser of Jamestown, N. Y., and His Assistant, Gordon Hanson

showing 4 pots of our 8/9 bulbs which produced 11 blooms each. One pot in background was elevated for this photo, taken a few days before Easter 1949. Mr. Mauser has grown Lilies for well over 50 years. When he is pleased with our quality true Croft strain, we feel sure we can please you.



Yellow Callas, Calla Elliottiana

## CALLA - Elliottiana

#### Western Grown

Make very attractive pot plants. 25 at 100 rate, 250 at 1000 rate

Golden Yellow	100	1000
2 to $2\frac{1}{2}$ in	\$18.00	\$160.00
$2\frac{1}{2}$ to 3 in	31.00	300.00

## Fleck's Plants and Cuttings

#### CHRYSANTHEMUM CUTTINGS BEGIN ON PAGE 52

We offer these items for direct shipments from only the most reliable specialists.

We cannot guarantee safe arrival as this is entirely beyond our control. If shipments are spoiled or damaged in transit, take delivery and get "Exception Report" from expressman at time of delivery and proceed to collect from Express Company in accordance with instructions on the inside cover page of this catalog.

All prices F.O.B. source and subject to market changes. Prevailing price as set by the producer will be charged at time of

shipment, plus packing charges, if any.

All orders are booked subject to the growers' ability to ship at proper time.

#### ABUTILON - Flowering Maple

Souvenir de Bonn. Orange, variegated leaves. Thompsoni. Salmon pink, maple leaves; dwarf. 2½ in., 25 for \$4.00, \$12.50 per 100

#### AFRICAN VIOLETS See SAINTPAULIA

#### **AGERATUM**

Purple Beauty
Blue Boy
Rooted Cuttings, \$2.50 per 100, \$18.50 per 1000

New Dwarf Riverside. Rooted Cuttings, \$20.00 per 1000; 2 in., \$8.00 per 100, \$68.50 per 1000.

#### ANTIRRHINUM - "Snaps"

2 in.

In the following varieties, September to January.

Christmas Cheer Bronze Christmas Cheer

Lilac

Cincinnati, elear pink; good

Margaret Lucky Strike Improved

producer Cheviot Maid Supreme Ethel Mary Ellen

Goldie Velvet Supreme Glorious Peggy Schumann, pink

White Wonder

Ceylon Court
And all Rockwood Varieties

## Azalea

2 in., \$5.50 per 100, \$50.00 per 1000

#### FOR FORCING

Coral Bells. Coral pink,	<b>Hinodegiri.</b> Bright scarlet.
shading deeper to center.	Salmon Beauty. Bright
Hexe. Crimson.	scarlet.
	Snow. Best white.
3- 5 in spread	\$35.00 per 100

3-5  in.										
4-6  in.										
5-7 in.	spread	 	 	 		 		70.00	per l	100
6-8  in.	spread	 	 	 	 	 		80.00	per :	100
8–10 in.										

### POT-GROWN ROOTED CUTTINGS FOR GROWING ON

11.00 per 100, 100.00 per 1000

Coral Bells Pericat Marie Louise
Salmon Beauty Hexe Chas. Ecke
Hinodegiri Snow

2½ IN. TRANSPLANTS \$14.00 per 100, \$125.00 per 1000

Coral Bells

Hexe

Hinodegiri

\$18.50 per 100, \$175.00 per 1000 Orange Coral Bells Hexe de Saffalare

#### AZALEA ROOTED CUTTINGS FROM SAND

6.00 per 100, 50.00 per 1000

Coral Bells Orange Coral Bells Hinodegiri Snow Salmon Beauty Pericat Marie Louise Amoena Poughkanense

#### **ASPARAGUS**

Plumosus or Sprengeri			10,000
Strong seedlings, ready to pot	\$3.50	\$22.00	\$200.00
$2\frac{1}{4}$ in	12.50	110.00	
Minimum order 100; 500 at	10001	ate	

#### **BEGONIAS**

#### SPRING BEDDING VARIETIES—21/4-in.

Adeline Indian Maid
Carmen Luminosa compacta
Christmas Cheer White Pearl

\$9.50 per 100, \$85.00 per 1000

#### **BEGONIAS** - For Christmas

Fine, 21/4 in., ready May and June. Grown by specialists.

Genesee Beauty Lady Mac

Marjorie Gibbs

**Melior** \$10.00 per 25, \$35.00 per 100

#### **BELOPERONES** - Shrimp Plant

#### BLEEDINGHEARTS

See DIELYTRA—In Bulb Section

#### BOUVARDIA

2½ in. Pots		
Albatross. Giant white		
Giant Pink	7.00	25.00
Humboldti. White	-6.00	20.00
Christmas Red	6.00	20.00

#### **BROWALLIA**

Speciosa major (Blue).  $2\frac{1}{4}$  in....\$10.00 per 100

#### CINERARIA

#### $2\frac{1}{4}$ in.

Ready about September

		100	
Cremer's	.\$3.00	\$10.50	\$23.50
Siter's	. 3.00	10.50	23.50

#### COLEUS - R. C.

Minimum order—100 of a variety

Cardinal Red Golden Bedder Green Goddess Hollywood Red Queen Victoria (Red, golden border) Red Trailing Queen

Red Trailing Quee Trailing Queen Verschaffelti

## Carnation Cuttings

(Rooted)

One of Our Specialties-Grown for Us by the Originators and Specialists Minimum orders, not less than 100 of any one variety; 250 of one variety sold at 1000 rate. Patented varieties indicated by \*

NEW INTRODUCTIONS 1950	WHITES 100 1000
*Helene (Olson's Greenhouses). Sport of Orange Wonder. Peach suffused with yel-	Arundel \$12.00 \$100.00  *Casablanca. Very large 20.00 150.00  Colonel Blimp. Extra large, good keeper and shipper. Similar to Olivette. Disease free.
low. Free flowering, good keeper, does not split	Tall grower
Heavy producer, easy growing, clean and vigorous. Stiff stem. Color and size hold all Summer. Keeping quality very good 20.00 150. *Mrs. Bradford (Patten). Clear orchid. Un-	Fisher
der artificial light it is a bright pink shade. Flowers 3 to 4 in	Puritan
fuller flower and good stem 20.00 150. *Sandra (Patten). A free blooming novelty,	REDS
similar to Scarlet King, of a more pleasing	D 1:10: H
color. Flowers 3 in. up	age size flowers
Virginia Delight (Glassl). New, large sport of Virginia Miller. Light rose, similar to color of Briarcliff Rose. Excellent producer	color and larger flower.       20.00       150.00         *Jumbo Cardinal.       15.00       125.00         No. 16 Red. Sport of King Cardinal.       12.00       100.00
and good stem	Olympic. Dark red
the good characteristics of its parent, large flower, good stiff stem and good producer.  Delivery December, 1950, and later 20.00 150  *White Sim (Patten). Clear white sport of	Victory Red. Sport of King Cardinal, deeper color
William Sim. Identical in every respect ex-	YELLOWS
cept color. Sold out for 1950. Now booking orders for December, 1950, and later 20.00 150	Miller's Clear vellow \$12.00 \$100.00
	MAROON
PINKS         100         10           Blush Fisher.         Light pink         \$8.50         \$75	Woburn\$10.00 \$ 85.00
*Chalfont. Dark pink	0.00 VARIEGATED
*Citation. Rose pink. Silver edge20.00 150	0.00 Barbara Brigham. Pink stripes on orange,
D. P. Fisher.         Deep pink	0.00 very attractive and large-flowered\$10.00 \$ 90.00 Dairy Maid. White with pink stripes. One of
John Briry. Deep pink 8.50 75	5.00 the best
	Pelargonium. White ground, overlaid with maroon and orchid
Peter Fisher. Medium pink 8.50 75	5.00   Scarlet King. Red on white. Improved
*Pink Treasure. Light medium pink	5.00   Pelargonium
*Pollyana. Salmon flesh pink, good commercial variety	Sylvia. White with pink stripes. Large flow- er, strong stems. Free bloomer 20.00 150.00
*Rosalie. Medium pink	0.00 *Symphony. Reddish purple stripes on mauve
Salmon Virginia. Salmon pink	background. Large flowers, good producer. Stiff, medium stems
•	



#### Miscellaneous Plants and Cuttings

#### **CYCLAMENS**

Grown by specialist in sterilized soil.	Seedling	s ready
January to May.		
All Standard Colors	100	1000
Transplanted Seedlings, 3 to 5 leaf	\$12.00	\$105.00
Transplanted Seedlings, 5 to 8 leaf	. 14.00	120.00
2½ in. Ready March-April-May	25.00	200.00
3 in. Ready June-July-August	. 35.00	300.00
4 in. Ready August-Šeptember	75.00	

#### VOGT'S DOUBLE STRAIN

These 80 per cent Doubles are as easy to grow as the Singles. Shipped from Sturgis, Michigan.

Admiration. Salmon rose with shaded eye. Cerise Brilliant.

Rich Cerise Red

Rosea. Soft rose shading light at tip of petals

**Prosperity**. Flaming rich rose

Prices on the above 25 100 1000

Transplanted Seedlings, April to June. \$5.00 \$17.00 \$148.00

#### DAISIES

A good crop to put in after "Mums" along with Stocks or "Snaps," or early Fall for cuts through the season.

In 2- or 21/4-inch, well established, usually ready about July to December. 100 **Boston Yellow Improved......\$3.00 \$10.00 \$90.00** Nicholson's Giant White...... 3.00 10.00 90.00 White Marguerite..... 3.00 10.00 90.00

Boston Yellow and Nicholson grow about same height and are excellent cut varieties. Marguerite is fine for pots or short bouquets, or combination boxes for Mothers Day. Marguerite finished in 3-in. pots shifted by March 15 will be in time for Mothers Day.

## Daphne



Beautiful Rose Pink — Delightfully Fragrant Over 500,000 Specimen Plants Grown Especially for Forcing

Minimum orders, 25 plants — Packing, no charge Shipped by express any time—takes 8 weeks to force

Make excellent pot plants for forcing quickly for Valentines Day, Easter and Mothers Day. Specify for which holiday you want them and we will ship at just right time.

Order at once as these are usually sold up months in advance. F.O.B. Massachusetts. Only size 5-7 in. is available for

Spring, 1990.	25	100	250
5- 7 in. spread	\$15.00	\$55.00	\$125.00
6- 9 in. spread	20.00	80.00	175.00
9-12 in. spread	25.00	95.00	225.00
12–15 in. spread	31.25	125.00	

These can also be shipped bare root, puddled at 10 cents less per plant. This saves expressage, and if potted immediately on arrival, do just as well as those shipped with soil. Ready March 15 for growing on. Rooted Cuttings. Per 100, \$15.00; 1000 for \$140.00.

#### DRACENA Indivisa

Seedlings,	\$6.00	per 500,	1000, \$24.00 p	
$\frac{21}{4}$ in			\$3.00 	
4 in			 	35.00

#### DUSTY MILLER

Rooted Cuttings, or 21/4-in. Ready in Fall. Prevailing prices. Order 25 up.

#### EUPHORBIA

Fine cut for baskets, etc.

Jacquiniaeflora. Orange-scarlet blooms produced on long 25 100

#### FERNS

In 2- or  $2\frac{1}{4}$ -in.

**Boston** Verona **Dwarf Boston** Teddy Jr. Roosevelt Scotti Whitmani compacta

Prevailing prices charged day of shipment

#### FERN SEEDLINGS - Table

#### The Economical Way

Shipping season, June to September Shipped out of flats, packed damp around the roots in bunches of 25. Packed in this manner they travel any distance without the least injury, and express charges are slight compared with shipments in flats. Can ship to all parts of U. S. A.

and Canada. Should stock be wanted for fillers for Poinsettias or other

flowering plants, please advise, and suitable varieties for this purpose will be selected. Strong clumps ready for potting, guaranteed to please. \$5.50 per 100, \$47.50 per 1000—Minimum order 100, 500 at 1000 rate

Pteris magnifica serrulata
serrulata cristata
serrulata cristata com-
pacta
serrulata cristata vari-
egata
serrulata maxima
tremula
wilsoni
wimsetti
wimsetti multiceps
wimsetti compacta
grandis
parkeri
Distinction
rivertoniana

Table ferns shipped as grown in flats of 100 to 200 plants per flat—June to September. Packing at cost.

r	
FERNS (PTERIS)	
Adiantoides. Similar to small leaf Holly fern	\$5.00
Argyraea. Large, robust variegated	5.00
Distinction. Fine form of Rivertoniana	5.00
Flabellata. Very good keeper	5.00
Holly	6.00
Mayi. Narrow leaf, dwarf variegated	5.00
Rivertoniana. Medium height, graceful	5.00
Tremula	5.00
Victoria. Variegated	5.00
Wilsoni. Graceful light green fronds	5.00
<b>Assorted.</b> 2½ in	5.00
OTHER FERNS—In Flats	
Adiantum wrighti. Fancy Gloriosum type	\$7.50

Aspidium tsussimense. Dwarf for terrariums.

Asplenium (Nidus-avis, Birdsnest Fern)......

. . . . 10.00

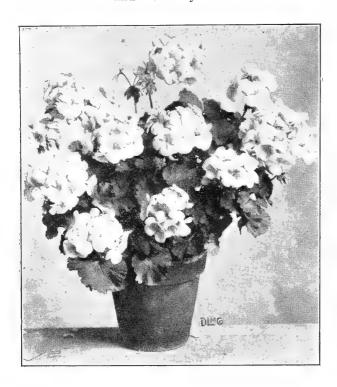
#### Miscellaneous Plants and Cuttings

#### FEVERFEW SEEDLINGS

Per 100.....\$1.85 500 for.....\$7.50

#### **FUCHSIA**

Bagdad, Little Beauty, Giant Pink, Black Prince, Speciosa, Trophee, Lavender Beauty, Rosaia, Patria and Lord Byron



#### GERANIUMS

 $2\frac{1}{4}$  in.

We supply all  ${\bf good\ blooming\ stock}$ —Order early. 250 at 1000 rate

RED SHADES       100       1000         Better Times. Dark red.       \$13.50       \$125.00         Olympic Red.       13.50       125.00         Pride of Camden.       12.50       115.00         Ricard Improved.       13.00       120.00         Super Improved Ricard (New). Blooms profusely and continuously.       Makes a large, bushy plant.       14.00       125.00
PINK and SALMON SHADES
Daybreak Pink       \$12.50       \$115.00         Mme. Landry       12.00       115.00         Pink Fiat       12.50       115.00         Pink Phenomenal (New). Brilliant rose pink.       13.00       120.00         A fine, bushy grower       13.00       120.00         Poitevine Improved       12.50       115.00         Sunrise (New). Salmon pink. Shade lighter than Landry but darker than Poitevine. Does not fade like Poitevine. A really fine pink       13.50       125.00
WHITE
Madonna, Improved       \$14.00       \$125.00         Mme. Buchner       14.00       125.00         White Perfection.       Fine white with full blooming centers       15.00       135.00
GERBERAS  Ready about October through Spring. 25 100  Mixed Colors. Giant-flowering hybrid. \$3.50 \$11.50

## Hydrangeas

We offer these from leading specialists. Order now for Fall, 1950, and Spring, 1951. Stock limited

\*Blues easily; E—Early; M—Midseason; L—Late

#### **Novelties**

*jean merritt'' (M)
"bobby merritt" (M)
Caprice (M)Excellent white
*Daphne (E)Brilliant pink
Engel's White (M)Strong grower
Regula (E)White
*Strafford (M)Dark pink
Price per 100: Rooted Cuttings \$20.00, 2 in. \$30.00,
3 in. \$40.00, 4 in. \$50.00, 5 in. \$60.00, 6 in. \$80.00,
7 in. \$125.00, 8 in. \$250.00
*Dundalk (M)Medium pink
Price per 100: Rooted Cuttings \$25.00, 2 in. \$37.50

#### **Recent Introductions**

Altona (E)Clear pink
*Europa (E)Salmon pink
Hamburg (E)Carmine
*Kuhnert (M)Rose pink
Merveille (L)Light red
*Rosabelle (L)Rose pink
Price per 100: Rooted Cuttings \$12.00, 2 in. \$18.00,
3 in. \$25.00, 4 in. \$40.00, 5 in. \$50.00, 6 in. \$75.00,
7 in. \$85.00, 8 in. \$150.00

#### Standard Varieties

*Gertrude Glahn (M)
*Goliath (M)
*Louis Savage (L)
M. Baardse (E)Salmon red
*Niedersachsen (E)Light pink
Prices per 100: Rooted Cuttings \$6.00, 2 in. \$10.00,
3 in. \$18.00, 4 in. \$35.00, 5 in. \$45.00, 6 in. \$70.00,
7 in. \$85.00, 8 in. \$150.00

#### Flowering Shoots per Plant:

$^2$	in. a	$nd \ 3 \ in$	n	1	shoot	6	in	 5	or	more	shoots
					shoots		in	 8	or	more	shoots
5	in		or or	more	shoots	8	in	 10	or	more	shoots

#### **HELIOTROPE**

Royal Fragrance and Sweet Blue. Rooted Cuttings, \$3.00 per 100; 2 in., \$8.50 per 100.

#### IMPATIENS - Sultani

Tall or Dwarf Mixed. Rooted Cuttings....\$3.50 per 100

#### IVIES

250 at 1000 rate	100	1000
English, $2\frac{1}{4}$	\$10.00	\$ 90.00
Grape, $2\frac{1}{4}$	14.00	130.00
Hahn's, 21/4	9.00	85.00
Maple, $2\frac{1}{4}$	15.00	135.00
Merion Beauty, $2\frac{1}{4}$	11.00	100.00
Parlor, $2\frac{1}{4}$	8.50	70.00
Pin Oak	12.50	120.00
Pittsburg, $2\frac{1}{4}$	12.50	120.00
Self Branching, 2½	11.50	105.00

#### KALANCHOE

Robusta (Silk Oak). 2¼ in. pots.......\$10.00 per 100 | Tom Thumb, 2¼ in.......\$3.50 per 25, \$12.00 per 100

GREVILLEA

#### Miscellaneous Plants and Cuttings

## Roses

#### For Easter and Spring Sales

For Easter blooming, pot them six weeks before. When Easter is late, five weeks is sufficient. After well started, give them a little feed and plenty of water.

Important is the quality. Heavily caned, liberally graded and shaped beautifully because of the culture and field room that they have had.

Important too, is the fact that they are sold only to florists We do not compete for your retail sales.

Fill a range, a house, a bench, or a counter display, and these well grown Roses will really pay.

You may order by color instead of variety, if so desired.

#### HYBRID TEA

Ami Quinard	McGredy's Scarlet
Betty Uprichard	Mme. C. Chambard
Briarcliff	Mme. Joseph Perraud
Christopher Stone	Mrs. E. P. Thom
C. K. Douglas	Mrs. Henry Bowles
Condesa de Sastago	Mrs. W. C. Miller
E. G. Hill	Pink Dawn
E. P. Thom	Poinsettia
Edith Krause	Pres. H. Hoover
Edith Nellie Perkins	Pres. Plumecocq
Editor McFarland	Radiance
Etoile de Hollande	Red Radiance
Frederico Casas	Rouge Mallerin
Golden Charm	Roslyn
Golden Dawn	Rowena Thom
Grenoble	Sir Henry Seagrave
Hinrich Gaede	Sister Therese
Joanna Hill	Souv. de Claudius Pernet
K. A. Viktoria	Talisman
Korova	Yellow Sastago
McGredy's Ivory	

#### POLYANTHA

Brilliant Echo	Margo Koster		
Gloria Mundi	Triomphe de Orleans		
Golden Salmon	Verdun		

#### **CLIMBERS**

American Beauty	Mary Wallace
American Pillar	Paul's Scarlet
Crimson Conquest	Silver Moon
Dr. Huey	

#### FLORIBUNDA

Baby Chateau	Improved Lafayette
Dagmar Spaeth	Orange Triumph
Flee Poulsen	

#### HYBRID PERPETUAL

#### Magna Charta

Prices-All grades are A.A.N.-strictly top standards.

Polyantha	10	100
XXX	\$6.50	\$55.00
XX	5.00	42.50
No. 1	4.00	35.00
All Others		
No. 1	6.50	55.00
No. 1½	5.00	42.50
No. 2	4.00	35.00
(25 at the 100 rate)		

Note—Shipment will begin in November. If we may have your orders now, your reservation will be acknowledged and honored at the delivery date that you specify up to March 25, 1950.

#### **LANTANAS**

YELLOW	WHITE
Golden King	Alba Perfecta
YELLOW and PINK	Mixture
Sensation	RED and YELLOW
YELLOW and BUFF	Michael Schmidt
Delicatissima	Radiation
	100 0100 00 1000

2 in. pot plants at \$11.00 per 100, \$100.00 per 1000

#### MARIGOLDS

Lieb's Winter Flowering. Strong transplants. 100 for \$2.50, 1000 for \$18.00.

#### PICK-A-BACK

#### $2\frac{1}{4}$ in.

Good house plant. Easy to grow. Becoming popular again. 100 for \$10.00—not less than 50 supplied

#### PELARGONIUM

Best early varieties for Easter and Mothers Day.

Mrs. Layal (Pansy) Sanţa Monica, Springtime (Azalea variety suggested for later). Fine, 2½ in., 25 for \$4.85, 100 for \$17.50, 1000 for \$160.00.

#### POINSETTIA

Oakleaf or Paul Ecke.	100	1000
Rooted Cuttings. May, June		\$ 80.00
$2\frac{1}{4}$ in. July, Aug., Sept	\$16.50	150.00

#### PRIMULA Obconica

M. Mohnstein (best selected	Fasbene	der (Re	d)
red)	Coerule	a (Blu	e) (e
Apple Blossom	Muellei	-Rosea	ι
Lachsrosa (Salmon Queen)	Alba (V	Vhite)	
	25	100	250
$2\frac{1}{4}$ in., ready end of June	\$3.50	\$12.00	\$30.00
3 in., ready August 15	6.00	22.00	55.00
4 in	9.00	34.50	

#### PRIMULA MALACOIDES

 $2\frac{1}{4}$  in.

\$9.00 per 100, \$85.00 per 1000

Glory of Riverside (Salmon	Pure White Improved
rose)	New Baby Improved (Pink)
Rosea Superba (Rose or-	Erikssoni Baby Rose
chard)	Erikssoni Brilliancy

#### SAINTPAULIAS - African Violets

$Z^{1/4}$	ın.	25	100
Blue		.\$8.00	\$25.00
Pink		. 10.00	35.00
White		. 10.00	35.00

#### STEVIA

Cincinnati	Half L	Owarf	,	Tall I	ouble
		25	100	250	1000
Rooted Cuttings			\$3.00	\$6.50	\$25.00
$2\frac{1}{4}$ in		\$3.50	12.00	28.00	75.00

#### STRAWBERRY

Fine, well-developed pot-grown plants,	ready	April t	o July.
		500	
June-bearing varieties	\$7.00	\$30.00	\$58.00
Everbearing	8.00	-37.50	72.00

### VINCA - Major variegata

	Ready Fall		100	
$2\frac{1}{4}$ in		. \$3.00	\$10.00	\$75.00
3 in		. 7.00	17.50	

## Chrysanthemum Cuttings

### From Disease Free Stock

SPECIAL NOTE—Orders for "Mum" cuttings should be placed with us by February 1st, otherwise we cannot give you the very best service as to deliveries on time. Our shippers advise placing 6 months ahead. Get your order in at once, please.

We suggest that orders be placed early, as usual consideration for shipment shall be determined by the date order is received. When ordering please indicate earliest date you wish to receive shipment. Be specific.

#### TERMS OF SALE:

1. The minimum total order that can be accepted is 500 cuttings.

Fifty of each variety is the minimum that can be supplied.
 More than 50 of a variety must be in multiples of 50.

4. The minimum number of cuttings of a variety that can be supplied in unrooted cuttings is 250, and price of unrooted cuttings is \$1.00 less than the price of rooted, in all quantity brackets.

5. We allow a 4 per cent discount for cash with order, if order is placed before February 1st, or 2%, 10 days—60 days

net after shipping.

#### DESCRIPTIONS OF NEW VARIETIES FOR 1950

#### PRISTINE - Oct. 20

Early, intermediate pure white Pompon. Responds with Irene for July and August flowering. At its best when period from pinch to shade does not exceed 28 days. Does not spot. The best white for the earliest shadings in the cloth house.

#### POPCORN - Oct. 25

Intermediate white Pompon, flowering with Pinocchio. Outstanding white cloth house variety. Responds with Gold Coast. Has consistently outproduced all other varieties. The flower is completely double. Very resistant foliage. Clean, upright growth habit.

#### STARBRIGHT - Oct. 25

Early intermediate golden yellow Single. Excellent for the cloth house.

#### BALLERINA - Nov. 1

Intermediate pink Single. Early cloth house variety. Better form and color than October Pink and has a more upright growth habit. Best with some disbudding. Resistant to Verticillium.

#### QUEEN'S LACE - Nov. 1

Early white Spider. Responds with Silver Sheen. It should receive the same cultural treatment, spacing, etc., as Silver Sheen. A very durable flower. Has been very much in demand for June weddings this past season.

#### **BUTTERSCOTCH - Nov.** 5

Intermediate golden bronze Pompon with same season as Cassandra but with an improved growth habit.

#### **ENCORE - Nov. 5**

Intermediate pure white Pompon to flower with Little America and Sea Gull in the shading program. A more satisfactory variety than Vesper and is excellent for late September and October in the cloth house.

#### RUBICON - Nov. 5

Early bronze red Decorative to flower with Mary McArthur in July, August and early September. Superior color to Seneca and Red Rust during the Summer period.

#### **GOLDEN CHORD** - Nov. 10

Intermediate golden yellow Pompon. The variety ranks with Gold Coast and Sunnyside.

#### SAMOVAR - Nov. 10

Rosewood bronze Decorative flowering at the same time as Red Rust both natural and in the shading program. A good variety for September and October flowering.

#### FORTY-NINER - Nov. 15

High quality yellow round Pompon. A very satisfactory cloth house variety.

#### **MOONGLOW** - Nov. 15

Intermediate white Pompon. Its natural season follows that of Vesper and finishes just ahead of Seafoam and Priscilla.

#### SOPRANO - Nov. 15

Intermediate pink single to follow Ballerina in both the shading program and natural season.

#### BOURBON - Nov. 20

Intermediate rust bronze Single. Very good form and substance. Flowering group with Goldsmith, Cameo and Omega.

#### FESTIVAL - Nov. 25

Small red Single for Thanksgiving. The earliest of a group of outstanding red Singles in which the growth habit and production is greatly improved.

#### CRYSTAL BEAUTY - Nov. 28

A large, solid, pure white Pompon with general all-round perfection. Good sprays on strong petioles. Stem tall and vigorous.

#### CHAMPAGNE - Dec. 1

Intermediate yellow Single. A freer grower than Lodestar.

#### GOLDEN HARVEST - Dec. 1

Deep gold, small Pompon. Has excellent growth and substance. A fine productive variety which keeps exceedingly well on the plant or after being cut.

#### CINDERELLA - Dec. 5

Intermediate yellow, Single-flowering in Yellow Cameo season. No tendency to blindness. Crowns readily, producing well on compound sprays.

#### GALAXY - Dec. 5

Intermediate bronze Single. Same season as Viking and Cavalcade, with an improved growth habit.

#### SILVERSMITH - Dec. 10

Large, very pure white Decorative, immediately following Cameo. Strong, free growth with no tendency toward blindness.

#### **SNOWCREST** - Dec. 12

An intermediate, solid white Pompon with a green, immature center, full, rounded form and excellent substance. A fine and nice growing variety.

#### HOLIDAY - Dec. 15

Intermediate wide-petaled red Single flowering for Christmas. Freer growth habit than Sarong.

#### SNOWCAP - Dec. 15

Intermediate formal type white Pompon for Christmas

#### **DEFIANCE - Dec. 20**

Large, glowing, true orchid pink Pompon of decorative type with a green, immature center, making a very pleasing color. Excellent growth and good production.

#### MERRYMAKER - Dec. 20

Crimson red Single for the holiday season. A little larger and a better flower form than Christmas Star.

#### CHRYSANTHEMUM CUTTINGS







Red Pompon, Firebrand



Standard, Sunglow

### LARGE FLOWERING STANDARD VARIETIES

Abbreviations used below: Inc.—Incurved; Ref.—Reflexed. Varieties marked \* are suitable for shading. Varieties marked † are suitable for pot culture.

YELLOW—STANDARDS	Flowering Date	$egin{array}{ll} Pinch \ Date \end{array}$	50 Per 50	100-450 Per 100	500-2450 Per 100	$\begin{array}{c} 2500up \\ \mathrm{Per}\ 100 \end{array}$
Gold Lode. Light yellow (Ref.)			\$2.50	\$4.50	\$4.00	\$3.50
†*Mrs. Kidder. Deep lemon yellow (Inc.)	Oct. 20	July 8	2.50	4.50	4.00	3.50
<b>†*Blazing Gold.</b> Golden yellow (Inc.)	Oct. 25	July 14	3.00	5.40	4.80	4.20
*Sunglow. Golden yellow (Inc.)	. Oct. 25	July 14	$\frac{2.75}{2.00}$	4.95	4.40	$\frac{3.85}{4.20}$
*Good News. Deep golden yellow (Inc.) *Indianapolis Yellow. Lemon yellow (Inc.)	Nov. 2 Nov. 8	July 19 July 20	$\frac{3.00}{3.00}$	$\frac{5.40}{5.40}$	$\frac{4.80}{4.80}$	$\frac{4.20}{4.20}$
*Yellow Queen. Yellow (Inc.).			3.50	6.30	5.60	4.90
Yellow Monument. Light yellow (Inc.)	Nov. 15	July 22	2.50	4.50	4.00	3.50
*Yellow Mefo. Lemon yellow (Inc.) †*Bonnaffon Deluxe. Golden yellow (Inc.)	Nov. 20 Nov. 20	July 25 July 25	$\frac{3.00}{2.25}$	$\begin{array}{c} 5.40 \\ 4.05 \end{array}$	$\frac{4.80}{3.60}$	$\frac{4.20}{3.15}$
†Friendly Rival. Deep yellow (Inc.)	Nov. 20 Nov. 20	July 25	$\begin{array}{c} 2.25 \\ 2.75 \end{array}$	$\frac{4.05}{4.95}$	$\frac{3.00}{4.40}$	$\frac{3.15}{3.85}$
Harvester. Deep yellow (Inc.)	Nov. 23	July 24	3.50	6.30	5.60	4.90
Marie De Petris. Golden yellow (Inc.)	Nov. 23	July 24	2.75	4.95	4.40	3.85
Yellow Chattanooga. Yellow (Inc.)* *Golden Pearson. Light golden yellow (Inc.)	Nov. 25 Nov. 25	July 28 July 28	$\begin{array}{c} 2.75 \\ 2.50 \end{array}$	$\frac{4.95}{4.50}$	$\frac{4.40}{4.00}$	$\frac{3.85}{3.50}$
Golden Mrs. Ross. Golden yellow (Inc.)	Nov. 23 Dec. 3	July 30	$\frac{2.50}{2.50}$	$\frac{4.50}{4.50}$	$\frac{4.00}{4.00}$	$\frac{3.50}{3.50}$
†Tobins Yellow. Yellow (Inc.)	Dec. 15	Aug. 4	3.25	5.85	5.20	4.55
Meteore. Lemon yellow (Inc.)	Dec. 15	Aug. 4	3.50	6.30	5.60	4.90
WHITE—ST	ANDA	RDS				
*Silver Sheen (Inc.).			\$2.75	\$4.95	\$4.40	\$3.85
†Granite State (Inc.)	Oct. 25	July 10	3.00	5.40	4.80	4.20
*Queen's Lace (Spider)	Nov. 1	July 14	5.00	9.00	8.00	7.00
*Albatross (Inc.). *Betsy Ross (Inc.).	Nov. 1	July 14 July 16	$\frac{2.75}{2.75}$	$\frac{4.95}{4.95}$	$\frac{4.40}{4.40}$	$\frac{3.85}{3.85}$
*Indianapolis White (Inc.)	Nov. 1	July 10	$\frac{2.73}{3.00}$	$\frac{4.95}{5.40}$	4.80	$\frac{3.83}{4.20}$
Jean Elizabeth (Inc.)	Nov. 10	July 20	3.25	5.85	5.20	4.55
Monument (Inc.)			2.50	4.50	4.00	3.50
†*Marketeer (Inc.). *Mefo (Inc.).			$\frac{2.75}{3.00}$	$\frac{4.95}{5.40}$	$\frac{4.40}{4.80}$	$\frac{3.85}{4.20}$
Chattanooga (Inc.)	Nov. 25	July 28	2.75	$\frac{3.40}{4.95}$	$\frac{4.30}{4.40}$	$\frac{4.20}{3.85}$
December Glory (Inc.)	Dec. 1	July 31	2.75	4.95	4.40	3.85
†Margaret Moeller (Inc.)	Dec. 5	July 31	$\frac{2.75}{2.25}$	4.95	4.40	3.85
†Smith's Late White (Inc.)			3.25	5.85	5.20	4.55
PINK—STA	ANDAI	RDS				
*Pink Chief. Lavender (Inc.)			\$2.75	\$4.95	\$4.40	\$3.85
†*J. W. Prince. Rose pink (Inc.)* *Indianapolis Pink. Deep lavender (Inc.)	Nov. 5	5 July 19 3 July 20	$\frac{2.75}{3.00}$	4.95	4.40	3.85
*Orchid Queen. Dark pink (Inc.)			$\frac{3.00}{3.25}$	$\frac{5.40}{5.85}$	$\frac{4.80}{5.20}$	$\frac{4.20}{4.55}$
*Dark Pink Orchid Queen. Dark pink (Inc.)	Nov. 10	July 20	3.50	6.50	5.60	4.90
Queen of Pinks			2.75	4.95	4.40	3.85
†Helen Frick. Rose pink (Inc.)			$2.75 \\ 2.50$	$\frac{4.95}{4.50}$	$\frac{4.40}{4.00}$	3.85
				4.50	4.00	3.50
RED AND BRONZ				<b></b>		
*Detroit News. Bronze (Inc.)	Nov. 8	5 July 19 8 July 20	\$3.00 3.00	$$5.40 \\ 5.40$	$   \begin{array}{r}     \$4.80 \\     \hline     4.80   \end{array} $	\$4.20
*Anaconda. Bronze red (Inc.)	Nov. 10	July 20	3.00	$5.40 \\ 5.40$	$\frac{4.80}{4.80}$	$\frac{4.20}{4.20}$
*Mrs. Roy. Red bronze (Inc.)	Nov. 18	5 July 24	3.00	5.40	4.80	$\frac{4.20}{4.20}$
Gladys Pearson. Light bronze (Inc.)			2.50	4.50	4.00	3.50
Oakleaf. Dark bronze (Inc.)	Nov. 28	5 July 28	2.50	4.50	4.00	3.50

## POMPONS—Decorative, Single Daisy, Anemone Varieties marked \* are suitable for shading. Varieties marked † are suitable for pot culture.

Varieties marked * are suitable for shading. Varieties ma	arked † are suits	able for pot	culture.			
WHITE—POMPONS	$Flowering\ Date$	$Pinch\ Date$	$\begin{array}{c} 50 \\ \mathrm{Per} \ 50 \end{array}$	100-450 Per 100	500-2450 Per 100	2500 <i>up</i> Per 100
*Pristine (Large Pompon)		July 8	\$5.00	\$9.00	\$8.00	\$7.00
Minong (Small Pompon)	Oct. 20	July 8	2.75	$\frac{4.95}{9.00}$	$\frac{4.40}{8.00}$	$\begin{array}{c} 3.85 \\ 7.00 \end{array}$
*Popcorn (Intermediate Pompon). Pinocchio (Small Pompon).	Oct. 25	July 14 July 14	$\frac{5.00}{3.00}$	5.40	4.80	4.20
*Arcadia (Medium Pompon)	Oct. 28	July 14	2.75	4.95	4.40	3.85
*Sea Gull (Medium Pompon) *White Doty (Large Pompon)	$\dots$ Nov. 1 $\dots$ Nov. 1	July 14 July 14	$\frac{2.50}{2.50}$	$\frac{4.50}{4.50}$	$\frac{4.00}{4.00}$	$\frac{3.50}{3.50}$
*Encore (Intermediate Pompon)	Nov. 5	July 20	5.00	9.00	8.00	7.00
*Rev. Bushnell (Medium Pompon)	Nov. 8	July 20	$\frac{3.00}{2.25}$	$\frac{5.40}{4.05}$	$\frac{4.80}{3.60}$	$\frac{4.20}{3.15}$
†*Little America (Medium Anemone)	Nov. 10	July 20 July 20	$\frac{2.25}{2.50}$	$\frac{4.05}{4.50}$	4.00	3.50
*White Mensa (Medium Daisy)	Nov. 10	July 20	2.75	4.95	4.40	$\begin{array}{c} 3.85 \\ 7.00 \end{array}$
*Moonglow (Intermediate Pompon) *Shasta (Medium Anemone)	Nov. 15	July 24 July 22	$\begin{array}{c} 5.00 \\ 2.75 \end{array}$	$9.00 \\ 4.95$	$8.00 \\ 4.40$	$\frac{7.00}{3.85}$
Long Island Beauty (Large Anemone)	Nov. 20	July 24	2.50	4.50	4.00	3.50
Matchless (Medium Pompon)	Nov. 20	July 28 July 24	$\frac{3.00}{2.50}$	$\frac{5.40}{4.50}$	$\frac{4.80}{4.00}$	$\frac{4.20}{3.50}$
Seafoam (Medium Pompon) Priscilla (Medium Pompon)	Nov. 23	July 24	2.75	4.95	4.40	3.85
Nevada (Medium Anemone)	Nov. 25	July 28 July 28	$\begin{array}{c} 2.75 \\ 5.00 \end{array}$	$\frac{4.95}{9.00}$	$\frac{4.40}{8.00}$	$\begin{array}{c} 3.85 \\ 7.00 \end{array}$
White Valencia (Large Daisy)	Nov. 28	July 28	5.00	9.00	8.00	7.00
†Cordova (Medium Pompon)	Nov. 30	July 28	2.75	4.95	4.40	$\frac{3.85}{3.85}$
Cameo (Medium Pompon) Silversmith (Large Pompon)	Dec. 10	$egin{array}{ccc} \operatorname{Aug.} & 1 \\ \operatorname{Aug.} & 2 \end{array}$	$\frac{2.75}{5.00}$	$\frac{4.95}{9.00}$	$\frac{4.40}{8.00}$	$\frac{3.33}{7.00}$
Yukon (Medium Daisy)	Dec. 10	Aug. 1	2.50	4.50	4.00	$\frac{3.50}{7.00}$
Snowcrest (Intermediate Pompon) Garza Supreme (Medium Anemone)	Dec. 12	Aug. 2 Aug. 4	$\frac{5.00}{2.75}$	$9.00 \\ 4.95$	$8.00 \\ 4.40$	$\begin{array}{c} 7.00 \\ 3.85 \end{array}$
Snowcap (Intermediate Pompon)	Dec. 15	Aug. 4	5.00	9.00	8.00	7.00
Revelation (Medium Pompon)	$\dots$ Dec. 25	Aug. 7	2.25	4.05	$\frac{3.60}{4.00}$	$\frac{3.15}{3.50}$
Snow (Medium Pompon)	Dec. 25	Aug. 7	2.50	4.50	4.00	5.50
YELLOW-	_POMPON	12				
*Gold Coast (Small Pompon) *Yellow Dot (Medium Pompon)	Oct. 25	July 14	$\frac{$3.00}{2.50}$	$   \begin{array}{r}     \$5.40 \\     4.50   \end{array} $	$\$4.80 \\ 4.00$	$\$4.20 \\ 3.50$
*Starbright (Intermediate Daisy)	Oct. 25	July 14 July 14	$\frac{2.50}{5.00}$	9.00	8.00	7.00
*Golden Herald (Large Pompon)	Oct. 25	July 14	2.75	4.95	$\frac{4.40}{4.40}$	$\frac{3.85}{3.85}$
*Yellow Arcadia (Medium Pompon) *Mary L. Hall (Medium Pompon)	Nov. 1	July 14 July 14	$\frac{2.75}{2.50}$	$\frac{4.95}{4.50}$	$\frac{4.40}{4.00}$	$\frac{3.50}{3.50}$
Barcarole (Medium Pompon)	Nov. 5	July 20	2.75	4.95	4.40	3.85
*Constellation (Medium Pompon) *Nuggets (Small Pompon)		July 20 July 20	$\frac{3.50}{2.50}$	$\frac{6.30}{4.50}$	$\frac{5.60}{4.00}$	$\frac{4.90}{3.50}$
Yellow Cassandra (Medium Pompon)	$\dots$ Nov. 5	July 20	5.00	9.00	8.00	7.00
Yellow Shasta (Intermediate Anemone)* *Golden Chord (Intermediate Pompon)		July 22 July 22	$\frac{5.00}{5.00}$	$9.00 \\ 9.00$	$8.00 \\ 8.00$	$\frac{7.00}{7.00}$
Golden Mensa (Large Daisy)	Nov. 10	July 20	2.75	4.95	4.40	3.85
*Yellow Fellow (Medium Pompon). †Sunray (Medium Anemone).	Nov. 15	July 14 July 24	$2.75 \\ 2.75$	$\frac{4.95}{4.95}$	$\begin{array}{c} 4.40 \\ 4.40 \end{array}$	$\frac{3.85}{3.85}$
*Princeton (Medium Pompon).		July 24 July 24	$\frac{2.75}{3.00}$	5.40	4.80	4.20
*Forty-Niner (Medium Pompon)	Nov. 15	July 24	5.00	9.00	8.00	$\frac{7.00}{7.00}$
Yellow L. I. Beauty (Large Anemone)		July 24 July 28	$\frac{5.00}{2.75}$	$9.00 \\ 4.95$	$8.00 \\ 4.40$	$\begin{array}{c} 7.00 \\ 3.85 \end{array}$
Sunnyside (Medium Pompon)	$\dots$ Nov. 25	July 28	2.75	4.95	4.40	3.85
†Yellow Cordova (Medium Pompon)	Nov. 30	July 28 July 28	$\frac{2.75}{5.00}$	$\frac{4.95}{9.00}$	$\frac{4.40}{8.00}$	$\frac{3.85}{7.00}$
Champagne (Intermediate Daisy)	$\dots$ Dec. 1	Aug. 1	5.00	9.00	8.00	7.00
Omega (Medium Pompon)	Dec. 5	Aug. 1 Aug. 1	$\frac{3.50}{3.00}$	$6.30 \\ 5.40$	$\frac{5.60}{4.80}$	$\frac{4.90}{4.20}$
Cindrella (Intermediate Daisy)	$\dots$ Dec. 5	$\widetilde{\text{Aug}}$ . 1	5.00	9.00	8.00	7.00
Yellow Riviera (Intermediate Pompon)  December Gold (Medium Pompon)	Dec. 10	$egin{array}{ll} { m Aug.} & 1 \\ { m Aug.} & 4 \end{array}$	$\frac{5.00}{2.75}$	$9.00 \\ 4.95$	$\frac{8.00}{4.40}$	$\frac{7.00}{3.85}$
Vibrant (Medium Pompon)	Dec. 20	Aug. 4	$\frac{2.75}{2.75}$	4.95	4.40	3.85
Yellow Snow (Medium Pompon)		Aug. 7	2.50	$\frac{4.50}{7.00}$	4.00	3.50
Golden Anniversary (Medium Pompon) Yuleflame (Medium Pompon)		$egin{array}{c} \mathrm{Aug.} & 7 \\ \mathrm{Aug.} & 7 \end{array}$	$\frac{4.00}{4.00}$	$7.20 \\ 7.20$	$6.40 \\ 6.40$	$\frac{5.60}{5.60}$
PINK—PO	MPONS					
*Carolyn Yosick. Lavender pink (Small Pompon)		July 8	\$3.50	<b>\$</b> 6.30	\$5.60	\$4.90
*Pink Dot. Pink (Small Pompon)	Oct. 25	July 14	2.50	4.50	4.00	3.50
*October Pink. Light pink (Medium Daisy)	Oct. 25	July 14 July 14	$\frac{4.00}{3.00}$	$7.20 \\ 5.40$	$\begin{array}{c} 6.40 \\ 4.80 \end{array}$	$\frac{5.60}{4.20}$
*Ballerina. Pink (Intermediate Daisy)	Nov. 1	July 16	5.00	9.00	8.00	7.00
*Dark Pink Bulkeley. Rose pink (Medium Pompon) †*Thyra. Lavender (Large Pompon)	Nov. 8	July 20 July 19	$3.00 \\ 2.75$	$\frac{5.40}{4.95}$	$\frac{4.80}{4.40}$	$\frac{4.20}{3.85}$
Linda Lou. Pink (Medium Pompon)	$\dots$ Nov. 10	July 19	2.75	4.95	4.40	3.85
†*Masterpiece. Pink (Medium Pompon) *Soprano. Pink (Intermediate Daisy)	Nov. 15	July 22 July 22	$\frac{2.50}{5.00}$	4.50	4.00	3.50
Pink L. I. Beauty. Pink (Large Anemone)	$\dots$ Nov. 20	July 24	5.00	$\begin{array}{c} 9.00 \\ 9.00 \end{array}$	8.00 8.00	$\frac{7.00}{7.00}$
Minuet. Mauve rose (Medium Pompon)	Nov. 25	July 28	3.00	5.40	4.80	4.20
Dark Pink Valencia. Orchid pink (Large Daisy)	Nov. 28	July 28 Aug. 1	$\frac{2.75}{2.75}$	$\frac{4.95}{4.95}$	$\begin{array}{c} 4.40 \\ 4.40 \end{array}$	$\frac{3.85}{3.85}$
Rosalind. Rose pink (Medium Daisy)	Dec. 10	Aug. 1	2.25	4.05	3.60	3.15
Minstrel. Lavender pink (Medium Pompon)  Defiance. Orchid pink (Large Pompon)	Dec. 20	$egin{array}{ll} { m Aug.} & 7 \\ { m Aug.} & 7 \end{array}$	$\frac{4.00}{5.00}$	7.20	6.40	5.60
Denance. Oroma pink (Darge I ompon)	200. 20	arug, /	5.00	9.00	8.00	7.00

### CHRYSANTHEMUM CUTTINGS RED AND BRONZE—POMPONS

	Flowering	Pinch	50 Per 50	100-450 Per 100	500-2450 Per 100	$\begin{array}{c} 2500up \\ \mathrm{Per}\ 100 \end{array}$
ψπι 1 1 1 To 1/1 /3/1 1' To 1	Date	Date				
*Firebird. Red/bronze (Medium Pompon)	Oct. 25	July 14	\$2.50	\$4.50	\$4.00	\$3.50
*Seneca. Orange bronze (Medium Pompon)	Nov. 1	July 14	3.50	6.30	5.60	$\frac{4.90}{7.00}$
*Butterscotch. Golden bronze (Intermediate Pompon)	. Nov. 5	July 20	5.00	9.00	8.00	7.00
*Red Rust. Red/bronze (Large Pompon)	. Nov. 5	July 20	3.50	6.30	5.60	4.90
Cassandra. Orange bronze (Medium Pompon)	. Nov. 5	July 20	2.75	4.95	4.40	3.85
*Red Daisy. Deep red (Medium Daisy)	Nov. 5	July 14	3.00	5.40	4.80	4.20
*Rubicon. Bronze red (Medium Pompon)	. Nov. 5	July 14	5.00	9.00	8.00	7.00
Bittersweet. Red (Medium Daisy)	. Nov. 8	July 19	2.75	4.95	4.40	3.85
*Samovar. Rosewood bronze (Medium Pompon)	Nov. 10	July 19	5.00	9.00	8.00	7.00
Navaho. Crimson (Medium Pompon)	. Nov. 10	July 19	3.00	5.40	4.80	4.20
†*Bronze Masterpiece. Bronze (Medium Pompon)	Nov. 15	July 22	2.50	4.50	4.00	3.50
*Red Princeton. Red (Medium Pompon)		July 24	3.00	4.50	4.80	4.20
Legal Tender. Bronze gold (Medium Pompon)	Nov. 20	July 24	2.50	4.50	4.00	3.50
Bourbon. Rust bronze (Intermediate Daisy)	. Nov. 20	Julv 24	5.00	9.00	8.00	7.00 -
Rusticon. Red rust (Medium Pompon)	Nov. 20	July 25	3.00	5.40	4.80	4.20
*Red Rolinda. Red bronze (Medium Anemone)	. Nov. 23	Julv 24	2.50	4.50	4.00	3.50
Bronze Goldsmith. Orange bronze (Medium Pompon)		July 28	2.75	4.95	4.40	3.85
Festival. Red (Small Daisy)	Nov. 25	July 28	5.00	9.00	8.00	7.00
Bronze Minuet. Bronze (Medium Pompon)	Nov. 25	July 28	4.00	7.20	6.40	5.60
Galaxy. Bronze (Intermediate Daisy)	. Dec. 5	July 31	5.00	9.00	8.00	7.00
Debonair. Crimson (Large Pompon)	Dec. 10	Aug. 1	3.00	5.40	4.80	4.20
Bronze Riviera. Bronze (Medium Pompon)	. Dec. 10	Aug. 1	5.00	9.00	8.00	7.00
Sarong. Crimson (Medium Daisy)	Dec. 15	Aug. 4	3.00	5.40	4.80	4.20
Holiday. Red (Intermediate Daisy)	Dec. 15	Aug. 4	5.00	9.00	8.00	7.00
Christmas Star. Scarlet (Medium Daisy)	Dec. 20	Aug. 7	4.00	7.20	6.40	5.60
Merrymaker. Crimson red (Medium Daisy)		Aug. 7	5.00	9.00	8.00	7.00

#### HARDY GARDEN VARIETIES

Flowering	50	100 - 450	500 - 2450
Date	Per 50	Per 100	Per 100
Major Cushion. LavenderSept. 8	\$2.75	\$5.00	\$4.50
White Cushion	2.75	5.00	4.50
Yellow Cushion Sept. 8	2.75	5.00	4.50
Early Bronze. Orange bronze	2.75	5.00	4.50
Early Yellow. Yellow. Sept. 15	2.75	5.00	4.50
Charles Nye. Lemon yellow. Sept. 24	4.00	7.50	7.00
Early Wonder. Lavender pink	2.50	4.50	4.00
Olive Longland. Apricot salmonSept. 25	4.00	7.50	7.00
Spellbound. Lavender pinkSept. 25	3.50	6.50	6.00
Honeycomb. GoldenSept. 25	4.00	7.50	7.00
James Eadie. Bronze yellow	4.00	7.50	7.00
Rosita. Persian rose	4.00	7.50	7.00
King Midas. LemonSept. 30	2.75	5.00	4.50
Chris. Columbus. Cream white	3.00	5.50	5.00
White Wonder. Cream	3.00	5.50	5.00
Avalanche. White	2.75	5.00	4.50
Burgundy. Wine red	2.75	5.00	4.50
Mrs. Du Pont. Peach pink	3.00	5.50	5.00
Ruby Pompon. Ruby crimson	2.75	5.00	4.50
Red Velvet. Crimson	2.50	4.50	4.00
Yellow Avalanche. Golden yellow	4.00	7.50	7.00
Chiquita. Deep lemonOct. 5	4.00	7.50	7.00
Yellow SpoonOet. 8	2.75	5.00	4.50
Aviator. Copper Oct. 8	3.00	5.50	5.00
Allegro. Shrimp pinkOct. 15	3.00	5.50	5.00

### CHRYSANTHEMUMS-2 inch pots

#### WELL ROOTED, STOCKY AND TRUE TO NAME

Every year we supply excellent and well established Mums in 2-inch pots ready for benching, etc. Expertly packed, they arrive in fine shape and please the most discriminating florists.

Ready May Through August—\$5.50 per 100, \$50.00 per 1000.

Silver Sheen	Citronella
Betsy Ross	Jubilee
Marketeer	Penrod
Angelo	Friendly Call
Pink Chief	Marie De Petris

**Improved Honeydew** Golden October Tobin's Late Yellow Blazing Gold Gladys Pearson Celestra Mrs. Kidder Yellow Monument

Sunglow

**STANDARDS** 

White Arcadia Little America Crystal Jewel White Usona White Cordova December Glory Yukon Late White Daisy Snow

Revelation

- POMPONS -M. L. Hall Nuggets Yuvawn Golden Imperial Spun Gold December Gold Vibrant Yellow Snow Robinhood Cassandra

Yolanda Legal Tender Sarong Bronze Goldsmith **Dorothy Turner** Glow **Bronze Espys** Thyra Pink Usona Hasegawa Pink Pink Espys

## Perennial Plants

#### COMPLETE LIST FOR SPRING OR FALL DELIVERY

#### OF ALL THE BEST FOR ROCK GARDENS OR CUT PURPOSES

All plants offered in this list are strong, field-grown, two-year-old, transplanted, unless otherwise specified, and biennials. Our plants, bloom the first season. Terms: 60 days; 3% in 5 days, 2% in 10 days, 3% for cash with order. Packing extra at cost. Please state whether we may substitute in case we are short.

25 or more at the per 100 rate. Order 25 of a kind wherever possible. If you need 20 of a kind, be sure to order 25. It's cheaper.

Those marked (\*) are especially suited for cutting; those marked with (†) are best suited for rockeries. In description, the flowering period is indicated by the name of the month as May-June, etc.

In description, the nowering period is indicated	by the na	ame of the month as May-June, etc.	
ACHILLEA (Milfoil or Yarrow). 10 *Filipendula. Yellow. 3 ft. All Summer\$1.75 *Millefolium roseum. Soft rose. 1½-2 ft. All		ARMERIA—Continued  †Laucheana. Bright rose. 6 in. June	100 \$15.00
Summer 1.75 *Ptarmica, Boule de Neige. Double white. 2 ft.		proved form of Armeria of true strain. The clear, deep, pink flowers of the size of a silver	
June-September 1.75  *Ptarmica, Mont Blanc. Largest double white. 3 ft. June-Sept 1.75		dollar are borne on straight, tall stems of 24 in. high, in large profusion throughout the Summer. Splendid novelty	15.00
†Ptarmica, Snowall. An improved "The Pearl" with fuller and more perfect flowers. Fine for		†Maritima splendens. True. Improved Maritima. Bright rose. 6 in June 2.00	15.00
*Ptarmica, The Pearl. Double white. 2½ ft.  June-September	15.00 12.00	†Maritima alba. Pure white variety of above . 2.25 ARTEMISIA (Southernwood).	
†Tomentosa. Dwarf yellow. 6-8 in. June 1.75 ACONTIUM (Monkshood).	12.00	*Lactiflora. White, feathery flowers. 4 ft. August 2.00 *Silver King. Grey-silvery foliage. 2½ ft. Fine for cutting and landscape work	
*Fisheri. Dark blue. 2-3 ft. September-October 2.00 *Spark's Variety. Deep blue. 4-5 ft. July-August. 2.00	$15.00 \\ 15.00$	ASCLEPIAS (Butterflyweed).  *Tuberosa. Bright orange. 2 ft. July-August 2.00	15.00
AGERATUM. See EUPATORIUM. AGROSTEMMA (Rose Campion)		ASPHODELUS (King's Spear).  Luteus. Bright yellow spikes. 4 ft. June 2.25	17.50
Coronaria atrosanquinea. Blood-red. 2 ft. June-July	12.00	ASTER (Alpine Varieties).  †Alpinus. Large blue flowers, 8 in. June 2.00	15.00
AJUGA (Bugleweed).  †Reptans. Deep purplish flower. 6-8 in. June 1.75  †Reptans alba. A white form of the above 2.00	$\frac{12.00}{15.00}$	†Alpinus, Goliath. Large bluish-purple. 8 in. June	15.00
†Reptans rubra. Purple flowers. Dark brown foliage	15.00	9 in, October	
ALYSSUM (Rock Madwort).  †Argenteum. Silvery leaves, yellow flowers.	45.00	*†Wartburg Star. Large Lilac-blue flowers with orange center. 12-15 in. Fine for cutting 2.25	15.00 17.50
12-15 in. May	15.00 15.00	ASTER amellus Hybrids (Medium Dwarf). Flower in August and September. 20-24 in.	11.00
†Saxatile compactum. Bright yellow. 1 in, May.1.75 ANCHUSA (Borraginaceae).	12.00	Peach Blossom. Very large, dark rose; very fine 3.00 ASTER alpellus. A cross between Alpinus and	25.00
Italica, Dropmore. Gentian blue. 4-5 ft. June. 1.75 †Myosotidiflora. Charming blue flowers. 1 ft. May 2.00	$\frac{12.00}{15.00}$	Amellus. Large and free flowering. †Triumph. Clear heliotrope with orange center. 3.00	25.00
ANEMONE (Pasqueflower).  †Pulsatilla. Violet-purple. 9-12 in. April-May. 2.00  †Pulsatilla rubra. Dark brown-red. 9-12 in 2.50	$15.00 \\ 20.00$	ASTER dumosa (Dwarf Aster). September-October.  †Countess of Dudley. Clear pink with yellow eye.  9 in	15.00
†Sylvestris. Single white, 12-15 in. May-June 2.50 ANTHEMIS (Hardy Marguerite).	20.00	†Diana. Large and soft semi-double pink. 10 in 3.00 †Lady Henry Maddocks. Clear pale pink. 12 in . 2.00	$25.00 \\ 15.00$
*Perry's Variety. Best yellow variety 2 ft. All Summer	15.00	†Lavanda. Lavender-blue. 6 in	$15.00 \\ 15.00 \\ 15.00$
AQUILEGIA (Columbine). †Alpina. Blue shades. 18 in. May-June 1.75	12.00 12.00	†Nancy. Pale flesh pink. 12 in	$15.00 \\ 15.00$
*Canadensis. Scarlet and yellow. 2 ft. May-June 1.75 *Chrysantha. Yellow. 2½ ft. May-June 1.75	12.00 $12.00$ $12.00$	†Ronald. Rosy pink to lilac. 12 in	$15.00 \\ 15.00 \\ 15.00$
*Chrysantha, Silver Queen. Improved long- spurred white	15.00	†Violet Beauty. Deep violet blue with yellow center. Excellent color	
1½ ft. May-June	15.00	ASTER novae-angliae (New England Aster). Fall flowering.	90.00
anthers straw-colored white. May-June 2.00  *Crimson Star. Striking crimson with white coralla. May-June 2.00	15.00 15.00	*Harrington Pink. Silvery pink. 3-4 ft. September 2.50 Novae-Angliae (Common). Bright purple-violet. 2.00 ASTER novi-belgi (New York Aster) (Michaelmas	$20.00 \\ 15.00$
*Dobbies Imperial Hybrids. New, long-spurred. May-June	15.00	Daisy). Fall flowering.  Abendrothe. Beautiful deep rose. 5 ft	15.00
*Helenea. Very large, outer petals blue, center white. 3 ft. May-June	15.00 15.00	*Amethyst. A purple blue variety of outstanding merit. 3 ft	15.00
*Long Spurred Hybrids. Mixed colors. 3 ft. June 1.75 *Mrs. Scott Elliott Hybrids. Very long spurred.	12.00	sprays. Very fine. 2-2½ ft	20.00
Mixed colors. 3 ft. May-June	$15.00 \\ 12.00$	The best and closest red. $2\frac{1}{2}$ -3 ft 2.00 <b>Beechwood Rival.</b> Beautiful red (deep Cyclamen-purple). Early, $2 - 2\frac{1}{2}$ ft 2.50	15.00
May-June	15.00	Blue Bird. Extra large clear blue, 3-4 ft 2.00 Blue Gown. Delightful China-blue, 4 ft 2.00	$20.00 \\ 15.00 \\ 15.00$
white, double blossoms	15.00	*Climax. Fine large blue, Yellow center, 4 ft 2.00 Col. F. R. Durham, Soft Petunia purple, Excel-	15.00
†Alpina. Pure white. 6 in. June. 1.75 †Alpina rosea. Delicate pale pink. 8 in. June. 2.00  ARENARIA (Sandwest)	$12.00 \\ 15.00$	lent variety. $3\frac{1}{2}$ ft	20.00
ARENARIA (Sandwort).  †Caespitosa. Green moss growth. 2 in. May 2.00  ARMERIA (Thrift).	15.00	*Gay Border Supreme. Soft Petunia purple. 5 ft. 2.50 Highland Morn. Delicate light blue. 3 ft 2.00	$20.00 \\ 15.00$
†Formosa. Rose. 9 in. June	12.00 15.00	Hilda Ballard. Enormous flowers of beautiful, soft, opalescent mauve	$15.00 \\ 20.00$
*Formosa Hybrids. A new strain of Hybrids more colorful, larger flower, and taller stems 2.00	15.00	Mons. Reddish violet. 3 ft. Very fine 2.00 *Mt. Everest. Best pure white. 3-4 ft 2.25	15.00 17.50

Olga Keith. Soft Petunia purple. Free flowering, compact
*Queen Mary. Frilled, dark sky-blue. 4 ft 2.00 15.00 Red Rover. Deep rosy-red with yellow center. 3-4 ft 2.00 15.00 *Royal Blue. Large clear blue. 3 ft 2.00 15.00 St. Egwin. Large clear pink. Compact flower. 2½ ft 2.00 15.00 Sunset. Improved St. Egwin. Large clear pink. 2.00 15.00 Violetta. Loveliest, deepest blue. A round bush, 2 ft. in diameter. September 2.50 20.00 White Lady. One of the finest pure white 2.00 15.00 AUBRIETIA (Rockcress). †Deltoides eyri, Rosy-lilac. Best of all 3in. May, 2.00 15.00  *Chrysanthe Cushion (New). A perfectly round, bushy plant, covered completely with very attractive, full, double purplish-rose colored flowers, with deep, wine-colored centers. A beautiful plant and well worth your interest. 2.50 20.00 *Santa Claus. Deep, glowing red, center gold tipped. The best red 2.00 15.00 White Cushion. Pure white flowers. 2.00 15.00 Yellow Cushion. Pure golden yellow flowers. 2.00 15.00 Yellow Cushion. Pure golden yellow flowers. 2.00 15.00  *CHRYSANTHEMUM. Korean (Early Korean and
Red Rover. Deep rosy-red with yellow center. 3-4 ft
*Royal Blue. Large clear blue. 3 ft
Sunset. Improved St. Egwin. Large clear pink. 2.00 15.00 Violetta. Loveliest, deepest blue. A round bush, 2 ft. in diameter. September
2 ft. in diameter. September
AUBRIETIA (Rockcress).  †Deltoides eyri, Rosy-lilac. Best of all 3in, May, 2.00 15.00  CHRYSANTHEMUM, Korean (Early Korean and
Gracea. Lilac-blue. 3 in. May
*Australis. Deep blue. 2-3 ft. May-July 2.00 15.00  BETONICA (Betony).  2.00 15.00  Astrid (Northland Daisy). Large, single, Daisy-
Grandiflora rosea. Bright rose, 15-18 in. July- August
BOCCONIA (Plume Poppy).  Cordata, Kelway's Coral Plume. Coral-pink  flowers in tarminal papieles 8-10 ft 3 00 25 00  Clara Curtis (S.) Large single, delightful shade of deep rose pink 2.00 15.00  Dazira (S.K.) Delicate pink, very large 2.00 15.00
Cordata Tall onites of ground white flowers
BOLTONIA (False-starwort).  *Hestia (S.D.K.) Semi-double, delicate rose pink.  2½ ft
*Latisquama. Bright pink, 4 ft, August 1.75 12.00  *Louis Schling (S.D.K.) Bright salmon red to
**Soft bronze**
white center. Trailing. All Summer 2.00 15.00 *Nancy Copeland (S.K.) Spectrum red, very large. 2-2½ ft
CAMPANULA (Bellflower or Harebell).  †Carpatica (Carpathian Bellflower). Blue. 8 in.  June
June
Dark Blue, Light Blue, Rose, White 1.75 12.00 *Persicifolia (Peach-bell). Blue. 3 ft. June 2.00 15.00 *Sensation (S.K.) Yellow with petals tipped scar-
*Persicifolia alba. White variety of above 2.00 15.00  Pyramidalis. Blue spikes. 4-6 ft. Summer 2.00 15.00  Thalia (S.D.K.) Lively orange. 1½-2 ft 2.00 15.00
Rapunculoides. Soft blue to deep violet. All Summer
2-3 ft. July-August
CARNATION Grenadin (Hardy Outdoor Carnation)  Note—This Carnation is grown from seeds and  Note—This Carnation is grown from seeds and  Autumn Light. Coppery bronze, semi-double
has been once transplanted. They do not flower the first year, so we have no way to check the blossoms with a gleaming orange overcast 2.00 15.00 *Burgundy. Rich cerise-crimson
purity of the seeds. They do vary once in a while and there is a certain percentage of mixture at times. We cannot guarantee these Car-  Dahlia Flower. Deep dark red, the richest of colors, resembling a Cactus Dahlia
*Duluth. A Minnesota Mum. Large yellow. Early nations to be pure.  *Cardinal. Bright scarlet. 20 in. All Summer 1.75 12.00  *Elkton. Blush white, tinged lavender 2.00 15.00
*Golden Sun. Golden yellow. 20 in. All Summer 1.75 12.00 *Innocence. Pure white, 18 in. All Summer 1.75 12.00 *Geronimo. Double bronze with buff tones 2.20 15.00
*King of the Blacks. Dark velvety brown. 20 in. All Summer
*Rose Queen. A fine pink. 20 in. All Summer. 1.75 12.00 *Triumph. Salmon pink. 20 in. All Summer 1.75 12.00 *Fine Mixture 1.75 12.00 *Mrs. F. C. Bergen. Large, pale pink. Deep cen-
CASSIA (Indian Senna).  Marylandica. Handsome foliage, showy yellow  Old Homestead. A buff pink. One of the best 2.00 15.00
flowers. 3-4 ft. August-September
*Coerulea. Pretty deep blue. 18 in, July 2.00 15.00 Seminole. Large clear white. September 2.00 15.00 Seminole. Large clear white. September 2.00 15.00
*Dealbata Striking rose-pink. 2 ft. June-July 2.00 15.00 *Dealbata Delight. Large, double Lilac-rose 2.50 20.00 *Macrocephala Golden yellow 31/6 ft. July-
August
July-August 2.00 15.00 *Crimson Glory, Large bright crimson, Early 2.00 15.00
*Golden Bronze. Tall golden bronze. Very good. 2.00 15.00
*Lyoni. Showy purplish-red flowers. 2-3 ft 2.00 15.00  CHIERANTHUS (Siberian Wallflower).  Marie Antoinette. Bright pink 2.00 15.00  Metzi. Yellow with reddish center 2.00 15.00
†Allioni. Bright orange. 15 in. May-June 1.50 10.00 *Model de Perfection. Large pure white 2.00 15.00 Ouray. Short, bushy plant Golden yellow with
Our Hardy Mums are grown on a light, sandy deep crimson and orange 2.00 15.00 *Pink Doty. A fine pink 2.00 15.00
clean, healthy roots; without rot or disease.  *Good for cutting.  CHRYSANTHEMUM (Special Type).  Red Doty. A fine red Pompon
CHRYSANTHEMUM (Special Type).  Dean Kay. New Summer Mum. Produces abundance of excellent rose-pink flowers. Per-  Victoria. Pure white
fectly hardy everywhere

DANTHUS plumarius (Harly Finks)   15.00   15	CHRYSANTHEMUM—(Continued)	) 100	DIANTHUS—(Continued)	10	100
Fields of Snow. Pure white with yellow center.   2,00   15.00	CHRYSANTHEMUM (Button Flowering).		DIANTHUS plumarius (Hardy Pink).		
GHRYSANTHEMUM Maximum (Ginat Moorpoon of Street Prince) Arricum (Arctic Plainy). Large proc white 8 in. 175 1200 1800 1800 1800 1800 1800 1800 1800	Fields of Snow. Pure white with yellow center. 2.	00 - 15.00	June-July	\$2.00	\$15.00
**Alrickan (Acade Daley)**. Large pure white 5 in 5 of 1000 Christopher (Acade Daley)**. Large pure white 5 in 5 of 1000 Piloter. Large white Daley in existence 175 1200 Piloter. Large white Daley in existence 175 1200 Piloter. Large pure white Large in the content of 175 1200 Piloter. Large pure white Large in the content of 175 1200 Piloter. Large pure white Large in the content of 175 1200 Piloter. Large pure white Large in the content of 175 1200 Piloter. Large pure white Large in the content of 175 1200 Piloter. School and the content of 1	CHRYSANTHEMUM Maximum (Giant Moon-	00 15.00	12 in. June	-2.00	15.00
Conqueron: Largest with Days in existence   75   12.00	*Alaska. Large white	50 10.00	ers in pink, rose and white, many of them double	2.00	15.00
**Constitution** Larges white Daily in existence** 1.75   12.00   **Ricig Edward VII. Pure white Hardiest of all 1.50   1.00   **Ricig Edward VII. Pure white Hardiest of all 1.50   1.00   **Place Control of China Chee of the newer and better 1.75   12.00   **Place China Chee of the newer and better 1.75   12.00   **China China Chee Of the newer and better 1.75   12.00   **China China Chee Of the newer and better 1.75   12.00   **China China Chee Of the newer and better 1.75   12.00   **China China Chee Of the newer and better 1.75   12.00   **China China China Chee Of the newer and better 1.75   12.00   **China China China Chee Of the newer and better 1.75   12.00   **China China China Chee Of the newer and better 1.75   12.00   **China China Chi	†Articum (Arctic Daisy). Large pure white. 8 in. September-October	75 12.00	mixed. 12 in. June	2.00	15.00
**Special Edward VII. Pure white. Hardhest of all. 1.50 **Special Results. Large, page white. Large white. La	*Conqueror. Largest white Daisy in existence. 1. *Elder. Large white. Earliest of all	$75  12.00 \\ 75  12.00$	18 in	1.75	
Special Ginnt. One of the newer and better Dasies: Katta large Wish C. Lowthian Bell. Very large flower. Pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure Wish C. Lowthian Bell. Very large with the pure large with the p	*King Edward VII. Pure white. Hardiest of all. 1.5	50 10.00	*Spring Beauty. Double giant flowering, Carna-		10.00
Dakses. Extra large.  Daks THILS, Various Types.  1.50 10.00  GHRYSANTHEMUM (Double Shasta Dainy) and Fringed Leved.  Pringed Leved.  On the Common Strate of the Common Strate o	petals1.	75 12.00	tion-like in form and size with beautiful color range. Very fragrant	2.00	15.00
CHRYSANTHEMUN (Double Sheats Daisy) and "Discenses Hybrids. A fine mixture of frilled, single, semi and full-demile Sheats." 2.50 20.00 New Fringed. A beautiful type of fringed, single semi and full-demile Sheats. 2.50 20.00 New Fringed. A beautiful type of fringed, single semi and full-demile Sheats. 2.50 20.00 New Fringed flowers in clusters. 2.50 20.00 CHRYSOGONUM (Virginianum. Very pretty cockplant. Bright golden yellow flowers. All Stummer. 2.50 20.00 CHRYSOGONUM (Virginianum. Very pretty cockplant. Bright golden yellow flowers. All Stummer. 2.50 20.00 EMBORIS (Tickseed). 2.50 20.00 EMBORIS (Tickseed	Daisies. Extra large	75 12.00	DIANTHUS, various Types.		
Fringed Leaved. Simple special and full-plouble Shastas. 2.0 20.06  *New Fringed. A beautiful type of fringed, single and double Shastas. 2.0 20.00  *New Fringed. A beautiful type of fringed, single and double Shastas. 2.0 20.00  *Pringed Rowers in clusters.  *Pringed Rowers.  **Grantitude Rowers.  **All Summer.  **Auticulars superbit. Larges, yellow with dark block in court.  **Block in court.  **Block in court.  **All Summer.  **Auticulars superbit. Larges, yellow with firm 1.75  **Sanglod Clant.**Very large yellow, with firm 1.75  **Sanglod Clant.**Pringed Pringer States.  **Sanglod Clant.**Pringer A beautiful have the court.  **Summer.** A stanking golden yellow, in seni and 2.00  **Summer.** A stanking golden yellow, in seni and 2.00  **Summer.** A stanking golden yellow, in seni and 2.00  **Summer.** A stanking golden yellow, in seni and 2.00  **Sanglod Clant.** Pringer Ward plall with fine-leaved, bight green foliage, completely overced with block in the stanking stanking and pringer stanking stanking and prince stanking stanking stanking and prince stanking stanking and prince stanking sta	white 1.	50 10.00	in. July-August		
serial and full-double Shastas. 2.50 20.00  *White Fairy. Long-stemmed, giant white.  **Linged flowers in chusted type of fringed, single with the Fairy. Long-stemmed, giant white.  **Linged flowers in chusted type of fringed single the continue of the flowers in chusted type of the continue of the flowers in chusted type of the continue of the flowers in chusted type of the continue of the flowers in chusted type of the continue of the flowers in chusted type of the continue of the flowers in chusted type of the continue of the flowers in chusted type of the continue of the flowers of the continue of the continue of the continue of the flowers of the continue of the c	Fringed Leaved.		†Deltoides (Maiden Pink). Crimson. 6 in. June.	$\frac{1.75}{1.75}$	
with the Sarley Section of the William State of the Sarley Section of the Sarley Section Section of Spread like ordinary Debtories. Glosey, deep, creen foliage. Deep 2.00 15.00 GHRYSOGONUM Wirginamore Presently rockplant. Bright Wirginamore Section Section 15.00 15.00 GHRYSOGONUM Section 15.00 GHRYSOGON	single, semi and full-double Shastas 2.	50 20.00	of above	1.75	12.00
Swithies Wan. Pure white, double flowers on viry  White Swan. Pure white, double flowers on viry  GIRYNOGONIAM  Tylightianium. Very proky rockplant. Bright golden yellow flowers. All Summer. 2.25 17.50  GIMCIFUGA Sinakerood. 2.25 17.50  GMICIFUGA Sinakerood. 2.25 17.50  GMICIFUGA Sinakerood. 2.25 17.50  GMICIFUGA Sinakerood. 2.25 17.50  GORDOPISIS (Tielseed). 2.50 15.00  **Auriticulata superba. Large, yellow with dark blotch in oenter. All Summer. 1.75 12.00  **Auriticulata superba. Large, yellow with farm and longer stems. 2.00 15.00  **Mayfield Giant. Very large yellow, with farm and longer stems. 2.00  **Summer stems. 2.00 15.00  **Sum	and double Shasta $\dots \dots \dots$	50 20.00	growing Dianthus making a neat, compact little		
stems. Early and fine for cutting 2.00 15.00  CHRYNGORNUM Virginianum.  Wirginianum.  Wirginianum.  Committee of the comment o	Fringed flowers in clusters	00 15.00	Deltoides. Glossy, deep, green foliage. Deep	0.00	15.00
Hieldewigi (Japanese Pink). Very large lowers in all summer.   2.25   17.50	stems. Early and fine for cutting 2.	00 15.00	†Granaticus. Bright red. Branching low form re-		
CARCEORSA Pure white spikes. 4-6 ft. tall, July August.  *Racemosa. Pure white spikes. 4-6 ft. tall, July August.  *COREOPSIS (Tickseed).  *COREOPSIS (Tickseed).  *COREOPSIS (Tickseed).  *COREOPSIS (Tickseed).  *COREOPSIS (Tickseed).  *COREOPSIS (Tickseed).  *Auriticultata superbal Large, yellow with dark **Auriticultata superbal Large, yellow with dark **Inanceolated grandfillora. Yellow 2 ft. All Summer *Mayfield Glant. Very large yellow, with firm and longer stems.  *Mayfield Glant. Very large yellow, in semi and Inil double form. 2245 ft. All Summer.  *Excellent for cutting.  *Excellen	†Virginianum. Very pretty rockplant. Bright		†Heddewigi (Japanese Pink). Very large flowers		
*Racemosa, Pure white spikes. 4-6 ft. tall. July-August. 2.00 15.00  *CORDOPSIS (Tickseed). **Corticulata superbal Large, yellow with dark **Summer. **Increase and the large special superbal Large, yellow with dark **Summer. **Increase and the large special superbal Large superbal Large special superbal Large		25 17.50	Loveliness. Heavenly mauve laciniated petals,		
**Martificulate superbal. Large, yellow with dark blotch in center. All Summer	*Racemosa. Pure white spikes. 4-6 ft. tall. July-	00 15.00	†Tiny Rubies. Miniature Carnation. Rose pink		
blotch in center. All Summer. 2.175 12.00  **Sunnorst a grandiffora. Yellow 2 ft. All 1.50 10.00  **Sunnorst A striking golden yellow, with firm and longer stems. Saxicola (The August Daisy). Golden yellow. Excellent for cutting. Exceeded and full double form. 2.25 ft. All Summer. 2.00 15.00  **Sunnorst A striking golden yellow, in semi and full double form. 2.25 ft. All Summer. 2.00 15.00  **Sunnorst A striking golden yellow, in semi and full double form. 2.25 ft. All Summer. 2.00 15.00  **Sunnorst A striking golden yellow, in semi and full double form. 2.25 ft. All Summer. 2.00 15.00  **Belladonan. Sky-blue. 1 year. 1.50 10.00  **Belladonan. Sky-blue. 1 year. 2.00 15.00  **Belladonan. Sky-blue. 2 year. 2.00 15.00  **Belladonan. Sky-blue. 2 year. 2.00 15.00  **Belladonan. Sky-blue. 2 year. 2.00 15.00  **Belladonan. Sky-blue. 3 year. 2.00 15.00  **Belladonan. Sky-blue. 4 year. 2.00 15.00  **Belladonan. Sky-blue. 4 year. 2.00 15.00  **Belladonan. 5 year. 2.00 15.00  **Eacelsio Strain. Containing many of the new 2.00  **Belladonan. 5 year. 2.00 15.00  **Strike bybrid year. 2.00 15.00  **Carnadifiora alba. White variety 2.00 15.00  **Strike bybrid year. 2.00 15.00  **Strike bybrid			*Winteri (New). The most beautiful Pink grown.	2.50	20.00
Summer and longer stems. Summer was trained from the form of the control of the c	blotch in center. All Summer 1.	75 12.00	great abundance on good, long stems, in the		
**Saxicola (The August Daisy)** Golden yellow, a sent and full double form. 2-2½ ft. All Summer. 2.00 15.00  **Excellent for cutting.**  Verticillata. Pretty dwarf plant with fine-leaved, light green foliage, completely covered with small yellow flowers all Summer. Very pretty. 2.00 15.00  **Belladonna. Sky-blue. 1 year. 1.50 10.00  **Belladonna. Sky-blue. 2 year. 2.00 15.00  **English Hybrids. Selected strain. 2 year. 2.00 15.00  **English Hybrids. Selected strain. 2 year. 2.00 15.00  **Carandiflora alba. White variety. 2.00 15.00  **Grandiflora alba. White variety. 2.00 15.00  **Carandiflora alba. White variety. 2.00 15.00  **Iceberg. Pure white Hybrid. Very fine. 2.50 20.00  **Merxham. A selected strain of Hybrids developed in America. Far superior in form to any of the European creations. 2.00 15.00  **Merxham. A selected strain of Hollyhock flowering varieties. A mixture of double and single flowering colors. With with crimosn eye. 1.50 10.00  **Johnson Giant Mixed. A fine mixture. 1.50 10.00  **Johnson Giant Mixed.	Summer	50 10.00	beautiful carmine ring in the center. 12-18 in.		
Excellent for cutting.  Sunburst. A striking golden yellow, in semi and full double form. 2-2½ ft. All Summer.  2.00 15.00 Verticillatar. Pretty dwarf plant with fine-leaved, small yellow flowers all numbers. Very pretty.  Belladonna. Sky-blue. 1 year.  3.00 15.00 PSELPHNIUM (Latebury).  Belladonna. Sky-blue. 2 year.  2.00 15.00	and longer stems	75 12.00		2.00	15.00
full double form. 2-2½ ft. All Summer. 2.00   15.00   Verticillata. Pretty dwarf plant with fine-leaved, light green foliage, completely covered with small yellow flowers all Summer. Very pretty. 2.00   15.00   Belladonna. Sicy-blue. 2 year. 2.00   15.	Excellent for cutting 2.6	00 15.00			
light green foliage, completely covered with small yellow flowers all Summer. Very pretty. 2.00 15.00  BELPHINIUM (Larkspur). *Belladonna, Sky-blue. 1 year. 2.00 15.00  Belladonna, Sky-blue. 2 year. 2.00 15.00  Belladonna, Sky-blue. 1 year. 1.50 10.00  Bellamosa. Deep blue. 1 year. 2.00 15.00  English Pybrids. Selected strain. 1 year. 2.00 15.00  English Pybrids. Selected strain. 2 year. 2.00 15.00  **Crandiflora (Chinese). Gentian blue. 2-24 f. 2.00 15.00  **Grandiflora (Chinese). Gentian blue. 2-24 f. 2.00 15.00  **Grandiflora (Chinese). Gentian blue. 2-24 f. 2.00 15.00  **Siceberg. Pure white dybrid. Very fine. 2.50  **Crandiflora (Linese). Gentian blue. 2-25 f. 2.00 15.00  **Siceberg. Pure white Hybrid. Very fine. 2.50  **Lamartina (Imported). Deep blue with conspicuous white center. Very tall grower, enormous spike, growing 6 to 8 ft. high. 2.00  **Werethan. A selected strain of Hybrids developed in America. Far superior in form to spicuous white center. Very tall grower, enormous spike, growing 6 to 8 ft. high. 2.00  **Werethan. A selected strain of the lollybock flow. Wering varieties. A mixture of double and single flowering colors.  **Holoborn Giory. White with crimson eye. 1.50  **Holborn Giory. White with crimson eye. 1.50  **Latifolius atrococcineus florepleno. Double dark crimson. All Summer. 2.00  **Latifolius, Silver Mine. Pure white. All Summer 2.00  **New Pacific Single. A dwarf, ball-shaped type, 3-4 in. high, completely covered with large flowers on dail colors. Very pretty. 2.00  **Newport Pink. Rich salmon pink. This variet being grown from seed is always partly mixed. 5.00  **Newport Pink. Rich salmon pink. This variet being grown from seed is always partly mixed. 5.00  **Newport Pink. Rich salmon pink. This variet being grown from seed is always partly mixed. 5.00  **Persolution from the properties of the properties of colo	full double form. $2-2\frac{1}{2}$ ft. All Summer 2.0	00 15.00	formal plant growing about 1 ft. high, forming a		
#Belladonna. Sky-blue. 1 year. 1.50 10.00 #Belladonna. Sky-blue. 2 year. 2.00 15.00 #Belladonna. Sky-blue. 2 year. 2.00 15.00 #Bellamosa. Deep blue. 1 year. 1.50 10.00 #Bellamosa. Deep blue. 1 year. 2.00 15.00 #Bellamosa. Deep blue. 1 year. 2.00 15.00 #Bellamosa. Deep blue. 1 year. 2.00 15.00 #Bellamosa. Deep blue. 2 year. 2.00 15.00 #English Hybrids. Selected strain. 1 year. 1.50 10.00 #Excelsior Strain. Containing many of the new-selected strain. 2 year. 2.00 15.00 #Crandiflora (Chinese). Gentian blue. 2-24 ft. 2.00 15.00 #Grandiflora (Chinese). Gentian blue. 2-24 ft. 2.00 15.00 #Crandiflora (Chinese). Gentian blue. 2-24 ft. 2.00 15.00 #Crandiflora (Chinese). Gentian blue. 2-25 ft. 2.00 15.0	light green foliage, completely covered with	00 15 00	low, rose-shaped flowers in May and June.		
**Belladnona. Sky-blue. 2 year. 2,00 15.00 **Bellakmosa. Deep blue. 1 year 1.50 15.00 **Bellakmosa. Deep blue. 2 year 1.50 15.00 **Blackmore & Langdon. Fine strain of Hybrid. 2,00 15.00 **English Hybrids. Selected strain. 2 year 2.00 15.00 **English Hybrids. Selected strain. 2 year 2.00 15.00 **Excelsior Strain. Containing many of the newest and finest hybrid varieties. 2,00 15.00 **Grandiflora (Chinese). Gentian blue. 22½ ft 2.00 15.00 **Grandiflora alba. White variety 2.00 15.00 **King of Delphinium. Deep methyst violet on Lobelia blue. 5 ft. 2.00 **Lobelia blue. 5 ft. 2.00 **New Correction of Lobelia blue. 5 ft. 2.00 **New Correction of Correction of Correction of Spice of Strain of Hollyhock flowering colors. 2.00 **New Correction of Correction of Correction of Lobelia blue. 5 ft. 2.00 **New Correction of Corre	DELPHINIUM (Larkspur).		of pea-shaped seed, coloring to a bright red.	2.50	20.00
*Blalkamosa. Deep blue 2 year. 2.00 15.00 *Blackmore & Langdon. Fine strain of Hybrid 2.00 15.00 *English Hybrids. Selected strain. 1 year. 1.50 10.00 *English Hybrids. Selected strain. 2 year. 2.00 15.00 *Excelsior Strain. Containing many of the newest and finest hybrid varieties. 2.00 15.00 *Grandiflora (Chinese). Gentian blue 2-2½ ft. 2.00 15.00 *Grandiflora alba. White variety. 2.00 15.00 *King of Delphinium. Deep amethyst violet on Lobelia blue. 5 ft. 2.00 *Lamartina (Imported). Deep blue with conspicuous white center. Very tall grower, enormous spike, growing 6 to 8 ft. 1.00 *Wew Pacific Strain. A new strain of Hybrids developed in America. Far superior in form to any of the European creations. 2.00 *Wretham. A selected strain of Hollyhock flowering varieties. A mixture of double and single flowering colors. 2.00 *Homborn Glory. White with crimson eye 1.50 *Homborn Glory. White with crimson eye 1.50 *Johnson Glory. White with crimson eye 1.50 *Johnson Glory. White with crimson eye 1.50 *Johnson Glory. White with crimson eye 1.50 *Moldet (Single). A dwarf, ball-shaped type, 3-4 in, high, completely covered with large flowers in all colors. Very pretty. 2.00 *Scarlet Beauty. Glowing scarlet. This variety being grown from seed is always partly mixed 1.75 *Sexet Wivelsfield (Double). Beautiful mixture of colors. 2.00 15.00 *Sweet Wivelsfield (Double). Beautiful mixture of colors. 2.00 15.00 *Sweet Wivelsfield (Double). Beautiful mixture of colors. 2.00 15.00	*Belladonna. Sky-blue. 2 year 2.0	00 - 15.00	DIANTHUS nanus compactus (Spherical Hardy		
*English Hybrids. Selected strain. 1 year. 1.50 10.00 *English Hybrids. Selected strain. 2 year. 2.00 15.00 *Excelsior Strain. Containing many of the newest and finest hybrid varieties. 2.00 15.00 *Grandiflora (Chinese). Gentian blue. 2-2½ ft. 2.00 15.00 *Grandiflora (Chinese). Gentian blue. 2-2½ ft. 2.00 15.00 *King of Delphinium. Deep amethyst violet on Lobelia blue. 5 ft. 2.50 20.00 *King of Delphinium. Deep amethyst violet on Lobelia blue. 5 ft. 2.50 20.00 *Lamartina (Imported). Deep blue with conspicuous white center. Very tall grower, enormous spike, growing 6 to 8 ft. high. 2.00 15.00 *Weekham. A selected strain of Hybrids developed in America. Far superior in form to any of the European creations. 2.00 15.00 *Weekham. A selected strain of Hollyhock flowering varieties. A mixture of double and single flowering colors. 2.00 15.00 *Holborn Glory. White with crimson eye 1.50 10.00 *Johnson Glant Mixed. A fine mixture. 1.50 10.00 *Johnson Glant Mixed. A fine mixture. 1.50 10.00 *Modget (Single). A dwarf, ball-shaped type, at in, high, completely covered with large flowers in all colors. Very pretty. 2.00 15.00 *Scarlet Beauty. Glowing searly mixed. 1.75 12.00 *Secarlet Beauty. Glowing searly. This variety being grown from seed is always partly mixed. 1.75 12.00 *Sweet Wivelsfield (Single). Beautiful mixture of colors. 2.00 15.00 *Sweet Wivelsfield (Single). Beautiful mixture of colors. 2.00 15.00 *Sweet Wivelsfield (Double). Beautiful mixture of colors. 2.00 15.00	*Bellamosa. Deep blue. 2 year 2.0	00 - 15.00	†Mrs. Dina Weller (New). Beautiful little, globe-		
*Excelsior Strain. Containing many of the newest of finest hybrid varieties. 2.00 15.00 *Grandiflora (Chinese). Gentian blue. 2-2½ ft. 2.00 15.00 *Grandiflora (Chinese). Gentian blue. 2-2½ ft. 2.00 15.00 *Steeberg. Pure white Hybrid. Very fine. 2.50 20.00 *King of Delphinium. Deep amethyst violet on Lobelia blue. 5 ft. 2.00 20.00 *King of Delphinium. Deep blue with conspicuous white center. Very tall grower, enormous spike, growing 6 to 8 ft. high. 2.00 15.00 *New Pacific Strain. A new strain of Hybrids developed in America. Far superior in form to any of the European creations. 2.00 17.50 *Wrexham. A selected strain of Hollyhock flowering varieties. A mixture of double and single flowering colors. 2.00 15.00 *Homeland. A striking dark red with large, clear white center. Extra. 2.00 15.00 *Johnson Giant Mixed. A fine mixture. 1.50 10.00 *Johnson Giant Mixed. A fine mixture. 1.50 10.00 *Johnson Giant Mixed. A fine mixture. 2.00 15.00 *Midget (Single). A dwarf, ball-shaped type, 3-4 in, high, completely covered with large flowers in all colors. Very pretty. 2.00 *Scarlet Beauty. Glowing scarlet. This variety being grown from seed is always partly mixed colors. 2.00 15.00 *Sweet Wivelsfield (Single). Beautiful mixture of colors. 2.00 15.00 *Sweet Wivelsfield (Bouble). Beautiful mixture of colors. 2.00 15.00	*English Hybrids. Selected strain. 1 year 1.8	50  10.00	perfectly round, solid clump of about 12 in. in	2.50	20.00
*Grandiflora (Chinese). Gentian blue. 2-2½ ft. 2.00   15.00   *Grandiflora alba. White variety   2.00   15.00   *Grandiflora alba. White variety   2.00   15.00   *Iceberg. Pure white Hybrid. Very fine.   2.50   20.00   *King of Delphimium. Deep amethyst violet on Lobelia blue. 5 ft.   20.00   Lamartina (Imported). Deep blue with conspicuous white center. Very tall grower, enormous spike, growing 6 to 8 ft. high.   2.00   15.00   *New Pacific Strain. A new strain of Hybrids developed in America. Far superior in form to any of the European creations.   2.00   15.00   *Werexham. A selected strain of Hollyhock flowering varieties. A mixture of double and single flowering colors.   2.00   15.00   *Alba. Pure white.   1.50   10.00   *Homeland. A striking dark red with large, clear white center. Extra.   2.00   15.00   *Iohnson Giant Mixed. A fine mixture.   1.50   10.00   *Iohnson Giant Mixed. A fine mixture.   1.50   10.00   *Latifolius atrococcineus florepleno. Double dark crimson. All Summer.   2.00   15.00   *Midget (Single). A dwarf, ball-shaped type,   3-4 in, high, completely covered with large flowers in all colors. Very pretty   2.00   15.00   *Secarlet Beauty. Glowing scarlet. This variety being grown from seed is always partly mixed   1.75   12.00   *Sevent Wivelsfield (Brigel). Beautiful mixture of colors.   2.00   15.00   *Sheet Wivelsfield (Double). Beautiful mixture of colors.   2.00   15.00   *Spectables. True old-fashioned variety. Pink. 18-24 in. June   4.50   40.00   *Spectables. True old-fashioned variety. Pink. 18-24 in. June   4.50   40.00   *Spectables. True white   4.50   40.00   *Spectables. True white   4.50   40.00   *Spectables. True white   4.50   40.00   *Spectables. True Magnificent strain of mixed.   5-7 ft. June.   1.75   12.00   *Spectables. True did specific from fixed.   5-9 ft. June   1.75   12.00   *Spectables. True did specific from fixed.   5-10 ft.   5-10 ft	*Excelsior Strain. Containing many of the new-			2.00	20.00
*Iceberg. Pure white Hybrid. Very fine 2.50 20.00  *King of Delphinium. Deep amethyst violet on Lobelia blue. 5 ft 20.00  Lamartina (Imported). Deep blue with conspicuous white center. Very tall grower, enormous spike, growing 6 to 8 ft. high. 2.00 15.00  *New Pacific Strain. A new strain of Hybrids developed in America. Far superior in form to any of the European creations. 2.00 17.50  *Wrexham. A selected strain of Hollyhock flowering varieties. A mixture of double and single flowering colors. 2.00 15.00  *In Malba. Pure white 1.50 10.00  *Holborn Glory. White with crimson eye 1.50 10.00  *Holborn Glory. White with crimson eye 1.50 10.00  *Latifolius atrococcineus florepleno. Double dark crimson. All Summer 2.50 20.00  *Midget (Single). A dwarf, ball-shaped type, 3-4 in. high, completely covered with large flowers in all colors. Very pretty. 2.00  *Newport Pink. Rich salmon pink. This variety being grown from seed is always partly mixed. 1.75 12.00  *Searlet Beauty. Glowing scarlet. This variety being grown from seed is always partly mixed. 1.75 12.00  *Sweet Wivelsfield (Bouble). Beautiful mixture of colors. 2.00 15.00  *Sweet Wivelsfield (Double). Beautiful mixture of colors. 2.00 15.00  *Sweet Wivelsfield (Double). Beautiful mixture of colors. 2.00 15.00	*Grandiflora (Chinese). Gentian blue. $2-2\frac{1}{2}$ ft. 2.0	00 - 15.00	†Eximia. Pink flowers. 15 in. All Summer	2.25	17.50
Lamartina (Imported). Deep blue with conspicuous white center. Very tall grower, enormous spike, growing 6 to 8 ft. high	*Iceberg. Pure white Hybrid. Very fine 2.3	50 20.00		4.50	40.00
spicuous white center. Very tall grower, enormous spike, growing 6 to 8 ft. high.  New Pacific Strain. A new strain of Hybrids developed in America. Far superior in form to any of the European creations.  2.00 17.50  *Wrexham. A selected strain of Hollyhock flowering varieties. A mixture of double and single flowering colors.  2.00 15.00  *Montrosa. Enormous flowers. Mixed. June. 1.75 12.00  *Grandiflora. Yellow. Hardy. June. 1.75 12.00  *Montrosa. Enormous flowers. Mixed. June. 1.75 12.00  *Fine Mixture.  1.75 12.00  *Grandiflora. Yellow. Hardy. June. 1.75 12.00  *Montrosa. Enormous flowers. Mixed. June. 1.75 12.00  *Fine Mixture.  1.75 12.00  *Grandiflora. Yellow. Hardy. June. 1.75 12.00  *Montrosa. Enormous flowers. Mixed. June. 1.75 12.00  *Fine Mixture.  1.75 12.00  *Fin	Lobelia blue. 5 ft	50 20.00	*Giant Shirley. Magnificent strain of mixed.		
*New Pacific Strain. A new strain of Hybrids developed in America. Far superior in form to any of the European creations.  *Wrexham. A selected strain of Hollyhock flowering varieties. A mixture of double and single flowering colors.  *Latifolius atrococcineus florepleno. Double dark crimson. All Summer.  *Latifolius, Silver Mine. Pure white. All Summer  *Jeatifolius, Silver Mine. Pure white. All Summer  *Searlet Beauty. Glowing scarlet. This variety being grown from seed is always partly mixed.  *Scarlet Beauty. Glowing scarlet. This variety being grown from seed is always partly mixed.  Sweet Wivelsfield (Bingle). Beautiful mixture of colors.  *Sweet Wivelsfield (Double). Beautiful mixture of colors.  *Color Silver Mine Pare with large flowers in all colors.  *Sweet Wivelsfield (Double). Beautiful mixture of colors.  *Color Silver Mine. Pare with large flowers in all colors.  *Color Silver Mine. Pare white. All Summer 2.00 15.00  *Sweet Wivelsfield (Double). Beautiful mixture of colors.  *Color Silver Mine. Pare with large flowers 2.00 15.00  *Sweet Wivelsfield (Double). Beautiful mixture of colors.  *Color Silver Mine. Pare with large flowers 2.00 15.00  *The Montrosa. Enormous flowers. Mixed. June 1.75 12.00  *Montrosa. Enormous flowers. Mixed. June 1.75 12.00  *The Michael Strain of Hollyhock flowers 2.00 15.00  *Excelsum. Large, pure lemon yellow, Daisy-like flowers on tall, straight stems. Earliest in Spring and fine for cutting.  *Ritro. Metallic blue flowers. 2-3 ft.  *Ritro. Metallic blue flowers. 2-3 ft.  *Summer 2.00 15.00  *Summer 2.00 15.00  *Summer 2.00 15.00  *Summer 2.00 15.00  *Planum. Steel blue. 2½ ft. June-July 2.00 15.00  *Planum. Steel blue. 2½ ft. July-August.  *Coelestinum. Lavender blue. 18 in. August-October.  *Coelestinum. Selection 3. 15.00  *Coelestinum. Selection 4. 175 12	spicuous white center. Very tall grower, enor-	00 15 00	5-7 ft. June *Gloxiniaeflora. Tall spikes in June. Purple.		12.00
**Montrosa. Enormous flowers. Mixed. June. 1.75 12.00  *Wrexham. A selected strain of Hollyhock flowering varieties. A mixture of double and single flowering colors. 2.00 15.00  *The European creations. 2.00 15.00  *Fine Mixture. 1.75 12.00  *Excelsum. Large, pure lemon yellow, Daisy-like flowers on tall, straight stems. Earliest in Spring and fine for cutting. 2.25 17.50  *ECHINOPS (Globethistle).  *Ritro. Metallic blue flowers. 2-3 ft. 2.00 15.00  *Ritrosa. Enormous flowers. Mixed. June. 1.75 12.00  *Excelsum. Large, pure lemon yellow, Daisy-like flowers on tall, straight stems. Earliest in Spring and fine for cutting. 2.25 17.50  *Ritro. Metallic blue flowers. 2-3 ft. 2.00 15.00  *Summer. 2.30 15.00  *Summer. 2.30 15.00  *Summer. 2.30 15.00  *All striking dark red with large, clear white center. Extra. 2.00 15.00  *Ritrosa. Enormous flowers. Mixed. June. 1.75 12.00  *Excelsum. Large, pure lemon yellow, Daisy-like flowers on tall, straight stems. Earliest in Spring and fine for cutting. 2.25 17.50  *Ritro. Metallic blue flowers. 2-3 ft. 2.00 15.00  *Summer. 2.30 15.00  *Summer. 2.30 15.00  *Summer. 2.30 15.00  *Summer. 2.30 15.00  *Planum. Steel blue. 2½ ft. July-August. 2.00 15.00  *Planum. Steel blue. 2½ ft. 3.00  *Planum. Steel blue. 2½ ft. 3.00  *Planum. Steel blue.	*New Pacific Strain. A new strain of Hybrids	50 15.00	*Grandiflora. Yellow, Hardy, June	1.75	
ering varieties. A mixture of double and single flowering colors	any of the European creations 2.0	00 17.50	*Montrosa. Enormous flowers. Mixed. June	1.75	12.00
**DIANTHUS barbatus (Sweet William).  **Alba. Pure white  **Homeland. A striking dark red with large, clear  white center. Extra	ering varieties. A mixture of double and single	00 15 00	DORONICUM (Leopardbane).		
*Homeland. A striking dark red with large, clear white center. Extra	DIANTHUS barbatus (Sweet William).		flowers on tall, straight stems. Earliest in		
**Holborn Glory. White with crimson eye	*Homeland. A striking dark red with large, clear			2.25	17.50
Latifolius atrococcineus florepleno. Double dark crimson. All Summer 2.00 15.00  *Latifolius, Silver Mine. Pure white. All Summer 2.50 20.00  Midget (Single). A dwarf, ball-shaped type, 3-4 in, high, completely covered with large flowers in all colors. Very pretty	*Holborn Glory. White with crimson eye 1.5	50 - 10.00	*Ritro. Metallic blue flowers. 2-3 ft	2.00	15.00
*Latifolius, Silver Mine. Pure white. All Summer 2.50 20.00 Midget (Single). A dwarf, ball-shaped type, 3-4 in. high, completely covered with large flowers in all colors. Very pretty	Latifolius atrococcineus florepleno. Double		ERIGERON (Fleabane).		
3-4 in, high, completely covered with large flowers in all colors. Very pretty.  *Newport Pink. Rich salmon pink. This variety being grown from seed is always partly mixed.  *Scarlet Beauty. Glowing scarlet. This variety being grown from seed is always partly mixed.  Sweet Wivelsfield (Single). Beautiful mixture of colors.  Sweet Wivelsfield (Double). Beautiful mixture of colors.  2.00 15.00  ERYNGIUM (Seaholly).  *Amethystinum. Deep blue. 2½ ft. 2.00 15.00  *Planum. Steel blue. 2½ ft. July-August. 2.00 15.00  ERYSINUM (Rock Wallflower).  †Pulchellum. Yellow. 6 in. Good rock plant. May. 2.00 15.00  EUPATORIUM (Hardy Ageratum).  *Coelestinum. Lavender blue. 18 in. August-October. 2.00 15.00	*Latifolius, Silver Mine. Pure white. All Summer 2.5		Summer	2.00	
**Newport Pink. Rich salmon pink. This variety being grown from seed is always partly mixed. 1.75 12.00  *Scarlet Beauty. Glowing scarlet. This variety being grown from seed is always partly mixed. 1.75 12.00  Sweet Wivelsfield (Single). Beautiful mixture of colors. 2.00 15.00  Sweet Wivelsfield (Double). Beautiful mixture of colors. 2.00 15.00  *Amethystinum. Deep blue. 2½ ft. 2.00 15.00  *Planum. Steel blue. 2½ ft. July-August. 2.00 15.00  ERYSINUM (Rock Wallflower). †Pulchellum. Yellow. 6 in. Good rock plant. May. 2.00 15.00  EUPATORIUM (Hardy Ageratum). *Coelestinum. Lavender blue. 18 in. August-October. 2.00 15.00	3-4 in. high, completely covered with large flow-	00 1500	ERYNGIUM (Seaholly).		19.00
*Scarlet Beauty. Glowing scarlet. This variety being grown from seed is always partly mixed. 1.75 12.00  Sweet Wivelsfield (Single). Beautiful mixture of colors. 2.00 15.00  Sweet Wivelsfield (Double). Beautiful mixture of colors. 2.00 15.00  ERYSINUM (Rock Wallflower). †Pulchellum. Yellow. 6 in. Good rock plant. May. 2.00 15.00  EUPATORIUM (Hardy Ageratum). *Coelestinum. Lavender blue. 18 in. August-October. 2.00 15.00	*Newport Pink. Rich salmon pink. This variety		*Amethystinum. Deep blue, 2½ ft	2.00	
Sweet Wivelsfield (Single). Beautiful mixture of colors	*Scarlet Beauty. Glowing scarlet. This variety		ERYSINUM (Rock Wallflower).		
Sweet Wivelsfield (Double). Beautiful mixture of colors	Sweet Wivelsfield (Single). Beautiful mixture of		†Pulchellum. Yellow. 6 in. Good rock plant. May.	2.00	15.00
	Sweet Wivelsfield (Double). Beautiful mixture		*Coelestinum. Layender blue. 18 in. August-		
				2.00	15.00

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EUPHORBIA (Milkwort). 10 †Cyparissias. Pretty evergreen plant. Yellow	100	HELIANTHEMUM (Sunrose). 10 †Mutabilis. A mixture of pink and orange. 8 in.	100
flowers. 1 ft. May-June\$2.00 \$\frac{1}{2} \text{Myrsinites.}\$ Bluish-gray foliage with large yellow	\$15.00	July-September. Beautiful\$2.00 \$	315.00
heads of flowers. 10 in. May	15.00	*Loddon Gold. Enormous Dahlia-like flowers of	
FUNKIA (Plantain Lily).  Glauca. Large blue-grey leaves. A very fine		bright yellow color. Flowers 5 in. in diameter. 4-5 ft. Flowers two weeks earlier than Multi- florus. Fine for cutting	15.00
Lanceolata. Green foliage. Lilac flowers. 2 ft.	25.00	*Miss Mellish. Golden yellow. 6-8 ft. September 1.75	12.00
Lancifolia. Green foliage. Lilac flowers. 2 ft.	15.00	*Multiflorus, Triomphe de Gand. Very large, single, golden-yellow flowers with ball-shaped	20.00
September	15.00	HELIOPSIS (Orange Sunflower).	20.00
white flowers. August-September 3.00 Undulata media variegata. Variegated leaves.	25.00	*Scabra gratissima. A full, double golden yel-	12.00
Blue flowers. 2 ft. September	15.00	*Scabra incomparabilis. Rich golden yellow	20.00
*Giant Portola Hybrids. Reddish bronze to	12.00		25.00
*Grandiflora. Old gold and crimson. 18 in. All Summer. 1.50	10.00		20.00
*Grandiflora, Burgundy. Shining deep wine red,	15.00		25.00
*Grandiflora, Dazzler. Very large bright golden, golden yellow with rich maroon center. 2 ft. All			25.00
Summer	12.00	HEMEROCALLIS (Daylily).  *Flava (Lemon Lily). Sweet-scented, clear full	1 = 00
red. 12 in. All Summer	15.00 15.00	*Fulva. Orange with darker shadings. 4-5 ft. July. 1.75	15.00 $12.00$
*Grandiflora, Sunset. A large, pure yellow; red center	12.00	*Kwanso florepieno. Large, double, golden	15.00
*Grandiflora superba. Large improved. 2 ft. All Summer	12.00	*Middendorffi. Yellow. $1-1\frac{1}{2}$ ft 2.00	15.00 15.00
*Grandiflora, Tangerine. Vivid tangerine orange. 2 ft	15.00	*Thunbergi. Buttercup yellow. 4 ft. June-July . 1.75	$12.00 \\ 12.00$
GALEGA (Goatsrue). *Officinalis. Spikes of purplish blue flowers.		HEN-AND-CHICKENS. See SEMPERVIVUM.	
3-4 ft. June-July	15.00	IRIS—Tall Bearded	
GALIUM (Bedstraw).  *Verum (Golden Babysbreath). Delicately fra-	15.00	Iris That Bloom in Spring and Fall	
GENISTA (Broom).	15.00	The following varieties will flower in the Spring and aga	
Andreana. Beautiful, striking shrub, which flowers early in the Spring, with golden yellow and		the Fall, and are generally called Fall Flowering Iris. A renable feature and well worth your interest.	100
dark crimson winged, pea-shaped flowers all around the branches. One-year-old plants 2.50	20.00	Autumn Elf. Olive cream, edged with delicate lavender \$2.00 \$	
GEUM (Avens).  *Atrosanguineum florepleno. Semi-double,		Dorcas Hutcheson. A rich Pansy-purple violet with lustrous, velvety falls 2.00	
deep orange scarlet	15.00	Peggy Babbington. Bright canary yellow on tall, graceful stalks. 2.00	
Blooms all Summer	15.00	White Autumn King. Clean white with wax-like substance. 2.00	
†Cordifolia. Blue mist of fluffy, Daisy globes in late Spring	25.00		
†Trichosantha (Lavender Button). 6 in. May- June 2.00		IRIS GERMANICA	
GRASSES (Ornamental Grass). Elymus glaucus (Blue Lime Grass). Silvery-		(Regular Spring Flowering)	100
blue leaves. Very ornamental 2.00	15.00 12.00	Buechley Giant. Huge, rich blue. Very stately \$2.00 \$	
Eulalia japonica zebrina (Zebra Grass). 6 ft. 1.75 Eulalia gracillima univittata. Narrow, green	12.00	Cadetou. Rich golden standards and velvety red-	25.00
foliage. 6 ft	12.00	purple falls	20.00
	12.00	Elmohr. One of the largest Iris thus far produced.	35.00
	10.00	Golden Treasure. Sparkling gold flowers, beauti-	20.00
*Bristol Fairy. True double. White. 2 ft. All	40.00	Indian Hills. Blue-purple flowers of great size 2.50	20.00 $15.00$
*Oldhamiana. More erect than Paniculata, continuous bloomer, with large flesh and pink-	10.00	Jake. A large, immaculate white, lighted with soft	25.00
	15.00 15.00	Louvois. Light brown standards, rich chocolate colored falls	25.00
*Paniculata. White. 2-3 ft. August 1.50 *Paniculata, Snow White. An improved strain	10.00	Marco Polo. Rosy standards and velvety red falls. 2.00 Ming Yellow. Large, rich yellow with many flowers	15.00
of double flowering, a large percentage of which	15.00	on strong stalks	30.00
†Repens. Clouds of white flowers. 6 in. July-August	15.00	Ormohr. Huge silvery lavender 3.00	$20.00 \\ 25.00$
†Repens bodgeri. Dwarf double pure white 3.50 †Repens rosea. Pink variety of the above 2.00	$\frac{30.00}{15.00}$	Snow Maiden. A 10-in, dwarf miniature white 2.00	$15.00 \\ 15.00$
†Repens, Rosy Veil. Dwarf double pink 3.50	30.00	Tiffany. Cream-colored and heavily edged with heliotrope	20.00
*Autumnale. Broad heads of golden yellow flowers. 3-4 ft. August-October	15.00	Wabash. Clean white standards and plum colored falls	25.00
*Autumnale rubrum. Old gold suffused with	17.50	Wasatch. Huge white, beautifully dotted with blue. 2.50	20.00
*Nanum coccineo bruneum. Early flowering	20.00	IRIS dichotoma (Vesper Iris). Rare novelty. Fragrant flower on tall branching sprays. All colors 1.75	10.00
		grant nower on tan branching sprays. An colors 1.75	12.00

	. 41 412	L I LAIVIS		
HESPERIS (Dames Violet). 10 *Matronalis. Layender-purple. 2-3 ft. June\$2.00	100 \$15.00	MONARDA (Bergamot). *Didyma, Cambridge Scarlet. Brilliant scarlet.	10	100
*Matronalis alba. White variety of the above 2.00 HEUCHERA (Coralbell).		2-3 ft. July-August **Hybrida, Sunset. A deep purplish-red, much	\$2.00	
†Brezoides. Profuse bloomer. Pink. 18-24 in. All Summer		deeper than above		
*Pleu de Feu. Lovely coral-red. 2.50 *†Sanguinea. Coral-red. 18-24 in. All Summer. 2.50	20.00 $20.00$	†Alpestris. Blue. 12 in. May	2.00	$10.00 \\ 15.00$
*Sanguinea, Le Perle. Dark red, very fine	$25.00 \\ 20.00 \\ 25.00$	†Alpestris, Blue Ball Globular plant, deep indigo flowers. Fine for edging and bordering †Alpestris rosea. 12 in. May	2.00	$15.00 \\ 12.00$
HIBISCUS (Mallow Marvel).  Crimson Eve. White with dark red eye. 5 ft 1.75	12.00	†Palustris semperflorens. Blue. 12 in. Everblooming.		10.00
Militaris. Campanulate flowers of striate pink. 2.00 New Giant. Flowering Marshmallow. 5 ft.	15.00	NEPETA ((Ground-ivy). †Mussini. Lavender. 12 in. All Summer		15.00
August. Red, Pink, White	12.00	OENOTHERA (Evening-primrose).  Missouriensis. Largest, deep yellow flowers.		
Allegheny. All colors. Fringed petals 1.75  Doubleflowering Varieties. Appleblossom,	12.00	June-August Youngi. Bright lemon yellow. 24 in. June-August. PAPAVER (Oriental Poppy). Ask for our complete	$\frac{1.75}{2.00}$	$12.00 \\ 15.00$
Scarlet, Red, White, Rose, Lilac, Maroon, Salmon, Yellow	$\frac{12.00}{12.00}$	list in Summer.  Hybrids. A mixture of varieties	1.75	12.00
Single Varieties. Mixed	12.00	†Nudicaule (Iceland Poppy). Fine mixture Scarlet. Unnamed	1.75	$\frac{12.00}{12.00}$
†Gibraltarica. Lavender. 8 in. May	$15.00 \\ 15.00$	PENTSTEMON (Beards Tongue).  *Barbatus torreyi. Bright pink. 3-4 ft. July-	1.77	10.00
INCARVILLEA (Trumpet Flower).  Delavayi. Large trusses of rosy-pink. A beauti-		†Glabra. Deep violet and pink, mixed colors. 12 in. June.		12.00 $15.00$
ful perennial. 18 in. 1 year old plants 2.50 Grandiflora. Dull Fuchsia-purple. 1 year old		*Grandiflorus, Lavender Queen. Thick, grey- blue leaves, showy lavender-purple flowers on	2.00	10.00
plants		stout stems. 2-2½ ft. May-June* *Pubescens. Violet to flesh pink. 2 ft. June	$\frac{2.00}{2.00}$	$15.00 \\ 15.00$
†Ensifolia. Golden yellow. 10 in. July-August 2.00 IRIS (Water Iris). Pseudacorus (Yellow Water Flag). Bright yellow 2.00	15.00 $15.00$	PHLOX decussata (Hardy Phlox). Popular varieties Our Phlox are strong, one-year-old plants with a fine bunch of uncut, strong, healthy roots.		
IRIS pumila. For rockeries. †Lutea. Golden yellow. 6 in. April-May 2.00	15.00	They are much better than divided old clumps.  America. Rosy pink; strong grower. 36 in	1.75	12.00
†Purple. Deep purple. 6 in. April-May 1.50 †Royal. Deep royal purple. 6 in. April-May 1.75	$10.00 \\ 15.00$	Anna Cook. Soft lilac pink with faint carmine eye Athis. Lilac pink with red eye. 36 in	$1.75 \\ 1.75$	$12.00 \\ 12.00$
†Schneecuppe. Pure white; the largest. 6 in. April-May	15.00	B. Comte. Brilliant purple. 24 in Baron von Dedem. Brilliant orange-red. 24 in Beacon. Clear, cherry red. 36 in	2.00	$12.00 \\ 15.00 \\ 12.00$
*Latifolius. Vigorous climber. Fine for cutting.  Red, Pink, White	12.00	Bridesmaid. White with crimson eye. 40 in Champs Elysee. Dark purple. 24 in	1.75	12.00 $12.00$ $12.00$
tavandula (Sweet Lavender).  †*Vera (True Sweet Lavender). 12-18 in. July 2.00	15.00	Eclaireue. Rosy magenta. 32 in	1.75	12.00
LIATRIS (Blazing Star, or Kansas Gayfeather).  *Pychnostachya. Large spikes of rich purple.  3-4 ft. July-September	12.00	36 in	1.75	$15.00 \\ 12.00 \\ 12.00$
*Scariosa Late flowering. September		La Vague. Mauve rose, with cherry red center.		12.00
*Scariosa, September Glory. Giant, solid spike of purple; the very best	17.50	Louise Abbema. Pure white. 20 in	1.75	$12.00 \\ 12.00 \\ 12.00$
tall	15.00	Mrs. R. P. Struthers. Orange red; the best. 36 in	1.75	12.00
†Flavum. Transparent yellow flowers. Extra fine. 6 in. All Summer	15.00	Prime Minister. White, crimson eye. 36 in	$1.75 \\ 1.75$	$12.00 \\ 12.00$
blue. Finest of all varieties	$20.00 \\ 12.00$	Rheinlander. Salmon pink. 32 in	1.75	12.00 $12.00$
Perenne alba. White variety of above 1.75 LUPINUS (Hardy Lupine).	12.00	Sir Edwin Landseer. Fine bright crimson. 32 in. Special French. Fine blush pink with salmon	1.75	$15.00 \\ 12.00$
*Polyphyllus. Beautiful, tall spikes in Spring. Blue, Rose, White	$15.00 \\ 15.00$	von Hochberg. Black-red color. 42 in	$\frac{2.00}{2.00}$	$15.00 \\ 15.00$
*Russell Hybrids. A most superior strain 2.00 LYCHNIS (Rose Campion). *Chalcedonica (Jerusalem Cross). Bright scarlet.	13.00	Von Lassburg. Pure white; large. 28 in Widar. Deep violet with white markings. 28 in PHLOX decussata. Novelties; new and better	$\frac{1.75}{2.00}$	$12.00 \\ 15.00$
2-3 ft. July-August 1.75 †Haageana. Brilliant orange-scarlet. 1 ft. May-	12.00	varieties. Many of the following varieties are not new, but they are harder to produce in true,		
*Viscaria splendens (Catchfly). Brilliant rosy-	15.00	Africa. A dazzling, deep scarlet; splendid, 30 in	2.00	15.00
red. 2 ft. June	12.00	Border Gem. Reddish purple, large trusses Border Queen. Improved Jules Sandeau. Enormous, compact trusses of pure pink. 20 in	2.00	15.00 15.00
3-4 ft, July-August	15.00	eye bright Eyes. Amazingly brilliant red with dark	2.50	20.00
*Mordens Hybrid (New Introduction). Beautiful rose-pink spikes on tall, straight stems. 3 ft. July. A wonderful perennial for cutting 2.25	17.50	Camillo Schneider. Beautiful orange-scarlet.	$\frac{2.00}{2.50}$	$15.00 \\ 20.00$
†Roseum superbum. Spikes of rose-colored flowers, 3-4 ft. July-September 1.75		Caroline Vandenburg. A true lavender blue Charles Curtis. Beautiful sunset red Daily Sketch. Salmon pink, vivid crimson eye.	2.00 2.00	$15.00 \\ 15.00$
*Superbum, The Beacon (New). Beautiful, rosy purple flower spikes. 3-5 ft. tall in great num-		E. L. Farrington. Bright salmon and soft pink	$\frac{2.00}{2.00}$	15.00 15.00
MALVA (Musk Mallow).	15.00	Etna. Superb deep scarlet. 36 in	2.00	15.00 15.00
Moschata. Pink and white mixed. 1½ ft. June-July	$12.00 \\ 12.00$	<b>Fiance.</b> One of the best: pure white	2.00	15.00 15.00
MATRICARIA (Feverfew).  *Capensis florepleno. Single and double white.	10.00	Frau Alfred Von Mauthner (Spitfire). Large	2.00	15.00
2 ft. All Summer	12.00 15.00	George Stipp. A perfect deep glowing salmon	2.50	20.00
		with shaded lighter eye	2.00	15.00

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PHLOX decussata—Continued 10	100	POTENTILLA (Cinquefoil).	10	100
Graf Zeppelin. White with vermilion-red eye. \$2.00 Grandeur. White with deep rose	15.00	†Formosa. Bright pink with red eye. 8 in. May- June	2.00	\$15.00
Hauptman Koehl. Dark blood-red. Very large 2.00 H. B. May. Very large spikes of bright pink 2.00		Miss Willmott. Scarlet. 12 in. May-June 2 †Rupestris. White with yellow center. 18 in.	2.00	15.00 15.00
Jules Sandeau. Compact trusses of pure pink. 20 in	15.00	†Warrensi. Bright yellow	$2.00 \\ 2.00$	15.00
cast. 36 in	15.00	†White Beauty. Fountains of snowy blossoms.  May-June	2.00	15.00
beth Campbell. Early and continuous bloomer.	15.00	POTERIUM (Japanese Burnet).  *Obtusum. Tall and graceful spikes of pink flow-		
Marie Louise. Very large, pure white. The very best	15.00	ers, feathery leaves. 3 ft. All Summer. Excellent for cutting	3.00	25.00
Mrs. E. Pritchard. The best blue Phlox. 36 in 2.00 Mrs. Scholten. Dark salmon pink, excellent 2.00		† <b>Pruniatum fosterianum.</b> Pretty glaucous, bluish green leaves of trailing habit. Golden		15.00
Nana coerulea. Mauve with starred center. Fine. 16 in	15.00 15.00	yellow flowers on 6-in, stems. Beautiful Sedum. 5	2.00	$15.00 \\ 15.00 \\ 15.00$
Nordlight. Large, carmine pink with red eye.		†Sexangulare. Yellow. 5 in. June	$rac{2.00}{1.75}$	12.00 $15.00$
Painted Lady. Silvery pink-salmon with red eye. 36 in	15.00	†Spectabilis variegata. Same as above with	2.00	15.00
Parachute. Clear mauve. Excellent. 30 in 2.00 P. D. Williams. Enormous Appleblossom with		†Spurium coccineum (Trailing). Crimson. 6 in. July-August	2.00	15.00
darker stripes. 30 in		†Spurium, Purple Beauty (New). Very free flowering, with large umbels of beautiful, deep		
deeper eye.         2.00           Royal Purple. The best deep blue.         2.00           Salmon Glow. Flame pink with salmon.         2.00	15.00	red flowers (soft Peony-purple). 6 in. July-	3.00	$25.00 \\ 12.00$
San Antonio. Dark blood-red. 2.50 Silverton (New). Beautiful lilac. 2.00	20.00	†Stahli. Compact growth. Crimson foliage. 4 in. 1 †Stoloniferum (Trailing). Purplish pink. 6 in. July-August		15.00
Starlight.Violet red shading to lilac2.00Tigress.Brilliant orange scarlet2.50	15.00	†Telephium. The true Live-forever. Bluish- green foliage with rose to almost pure white	.,,,	
Wm. Kesselring. Large violet with white eye. 2.00 World Peace (New). There can be no better	15.00	flowers. 12-18 in. June-July	2.00 2.00	$15.00 \\ 15.00$
name for this beautiful Phlox. Its growth is as strong as we want Peace to be and its color as invested the strong and the color as		PRIMULA (Hardy Primrose).	2.00	15.00
innocent and pure as we want our hearts to grow. A very strong grower, its foliage is like that of Miss Lingard, dark green, glossy leaves,		†Vera. Beautiful strain of all shades	2.00	15.00
full of health and vigor and enormous pure white flowers on strong, sturdy stems, such as		†Saccharata. Much like Mertensia with pink	2.50	20.00
is unusual for a Phlox	20.00	flowers. Beautiful silvery spotted foliage. 12 in. 2  PYRETHRUM (Painted Daisy).	2.00	20.00
Separate Colors. Blue, Pink, Red, Salmon, White	10.00	*Hybridum atrosanguineum. Red shades 2 *Hybridum album. White shades 2	2.00	$15.00 \\ 15.00$
Named Varieties. Our selection of 5 distinct colors		*Hybridum carneum. Pink shades	2.00	$15.00 \\ 17.50$
Not less than 100 plants in all at per 100 rate  PHLOX suffruticosa (Earlyflowering Hardy Phlox).		Table of the same	2.00	15.00
*Miss Lingard. Early white. 36 in	$0.15.00 \ 20.00$	*Hybridum roseum florepleno. Double mixed from seed. Singles and doubles	2.00	15.00
PHLOX (Various Types).  †Amoena. This is by far the most beautiful of all		RANUNCULUS (Buttercup).  †Repens florepleno. Double yellow, trailing 2	2.00	15.00
Spring flowering Phlox. Its beautiful, clear pink flowers are borne in great profusion, up-		RUDBECKIA (Coneflower).		
right, in bush form on stems 12 in. high in May.  Very fine for bordering	15.00 5 17.50	*Laciniata, Golden Globe. A different form of Golden Glow. The flowers are more solid and		
†Subulata alba (Creeping Moss). White. 4 in. May			2.25	17.50
†Subulata atropurpurea. Deep carmine-red. 4 in. May	15.00	*Purpurea (Purple Coneflower). Reddish-purple. All Summer	1.75	12.00
†Subulata lilacina. Blue variety. 4 in. May 2.00 †Subulata rosea. Pink variety. 4 in. May 1.78	$0 15.00 \\ 12.00$	SALVIA (Flowering Sage). *Azurea grandiflora. Sky-blue. 3-4 ft. August-		
PHYSALIS (Chinese Lantern). *Franchetti. Bright scarlet fruits. Excellent for			1.75	12.00
drying 1.73 *Gigantea. Improved Franchetti with fruits		*Pratensis tenori. Deeper blue flowers. 2 ft.		20.00
twice its size	0 15.00	*Pratensis rosea. Rosy pink variety of the above.	2.00	15.00
*Rosy Spire. Deep rosy crimson color. Excellent. 3-3½ ft. September	15.00	Very showy	2.00	15.00
*Summer Glow. Colorful, 18-in. spikes of rosy crimson on 4 ft. stems. New and very fine 2.00 *Virginica. Pink spikes. 3-4 ft. July-August 1.74		June	2.00	15.00
*Virginica alba. White variety of above		SAPONARIA (Soapwort).  †Ocymoides. Rosy-pink flowers in May-June.		
bloomer. The very best. Dwarf 2.00  PINKS. See DIANTHUS plumarius.	15.00	10 in	1.75	12.00
PLATYCODON (Balloonflower).		SCABIOSA (Blue Bonnet).  †Alpina. A beautiful, dwarf Scabiosa, growing		
*Japonicum grandiflora. Blue, bell-shaped flowers. 2 ft. June-October	5 12.00 5 12.00	about 6 in. tall. The large flowers are a soft lavender, the same as Caucasica but smaller.	0.00	
†Japonicum grandiflora mariesi. Deep blue.  1 ft		*Caucasica. Soft lavender. 2 ft. All Summer		25.00 15.00
†Japonicum grandiflora mariesi alba. White variety 1.74		*Caucasica alba. White variety of the above *Fisheri. The rich, deep violet-blue flowers are 2½ in. across. 20 in. All Summer. Fine for	2.00	15.00
PLUMBAGO (Leadwort). †Larpentae. Deep blue flowers. All Summer. 6 in. 2.26		cutting*Webbiana. Everblooming creamy white. 20 in	$\frac{2.00}{2.00}$	$15.00 \\ 15.00$

Abstraction well-thinking from process of part of the part of th						
Advantage (1986)   White Airs June   2.00   15.00	†Acre (Golden Moss). Yellow, 4 in. June\$1.75	5 \$		Pauline. Cattleva-mauve. A delightful variety	\$2.00	
TRITIONA (Red. Hot Poker, or Plante Flower)   1.50   1.50	August 2.00 †Album (White Moss). White, 4 in, June 1.75 †Asiaticum wallichianum. Green, erect foli-	0		Virginica. Blue flowers, 18 in. All Summer	$\frac{2.50}{1.50}$	$20.00 \\ 10.00 \\ 10.00$
Springer	ers	0	15.00	TRITOMA (Red Hot Poker, or Flame Flower).		12.00
Desiring bright yellow, starlike flowers. 68 in. 100 polithricals. Polithrical Scale process. 100 polithricals. Polithrical Scale process. 100 polithrica	September	0 -	15.00	*Hybridum semperflorens. Red and orange	2.00	15.00
openinfolia, Foliage light green turning to red in the Fall, 3 cm showed files and files and the Fall, 3 cm showed files and chickens). The state of the showed files and the Fall and the	bearing bright yellow, starlike flowers. 6-8 in.	n	15.00	*Mirabilis. Yellow. 3 ft. July-August	2.00	15.00
SEMPERVIVUM (Houselesk or Ham-and-chickens). https://doi.org/10.1001/1	†Opsinifolia. Foliage light green turning to red			ber TUNICA (Coatflower).		
Bouliacinnum, Careen rosectes with reddish   200   15.00	SEMPERVIVUM (Houseleek or Hen-and-chickens).		12.00	VALERIANA (Garden Heliotrope).	1.75	12.00
Committed   Comm	†Bouliacianum. Green rosettes with reddish			June-October	2.00	15.00
Appendix and the property of the content of the c	†Comili. Very similar to Acuminatum, smaller rosettes		15.00	*Phoeniceum. Beautiful, all colors from deep		
Glaucum. Claneous reactes with slight redidable of horows tips. Pale or bright red flowers. 2.05 15.00 Metreminatum. Flat resettes short graysh-horows tips. Pale or bright red flowers. 2.05 15.00 Metreminatum. Flat resettes short graysh-horows tips. Pale or bright red flowers. 2.05 15.00 Metreminatum. Flat resettes short graysh-life flowers tips. Pale yellow flowers. 2.05 15.00 Metreminatum. Exect green rosettes, bright, mauve-red flowers. 2.05 15.00 Metreminatum. Exect green rosettes, bright, mauve-red flowers. 2.05 15.00 Metreminatum. Exect green rosettes, prophed red visits red center. 2.05 15.00 Metreminatum. Exect green rosettes, bright, mauve-red flowers. 2.05 15.00 Metreminatum. Exect green rosettes, bright prince flowers. 2.05 15.00 Metreminatum. Exect green rosettes, bright prince flowers. 2.05 15.00 SILNE (Attume Calefuly). 2.00 15.00 S	ers red	5	12.00	August	2.00	15.00
movem tips. Fals or bright red flowers i Metreniaum. Flat rosettes, short grayishgreen leaves. Flowers deep rose.  Montanum. Green rosettes, bright, mauve-red.  Reginue armaliae. Green rosettes, typed red.  Reginue armaliae. Green rosettes, purplish brown tips. Pale, yellow flowers.  200 15.00  Reginue armaliae. Green rosettes, purplish brown tips. Pale, yellow flowers.  201 15.00  Rose Queen. Bright rose flowers. Extra fine for "Rose Queen. Bright rose flowers. Extra fine for "Rose Queen. Bright rose flowers. Large lawned flowers.  230 in high June-Augus.  231 in high June-Augus.  233 in high June-Augus.  234 in high June-Augus.  235 FRIGULA (Sreek Sea-levender).  236 in June-July.  237 in high June-Augus.  237 in high June-Augus.  238 in June-July.  239 in high June-Augus.  240 15.00  SPIRAEA (Goatsbeard, Meadowswest).  250 1500  SPIRAEA (Goatsbeard, Meadowswest).  251 in high June-Augus.  252 in high June-Augus.  253 in June-July.  254 in high June-Augus.  255 In June-July.  256 1500  STACHYS (Woundwort).  257 International forcelleno. Double white flowers.  256 in June-July.  257 1500  STACHYS (Woundwort).  258 1500  STACHYS (Woundwort).  259 1500  STACHYS (Woundwort).  250 1500  STACHYS (Woundwort).  250 1500  SWETT-WILLIAM. Se DIANTHUS barbatus.  250 1500  THERMOPSIS (Carolina Lupine).  250 1500  THERMOPSIS (Carol	hairy. Flowers bright red 1.75	5	12.00	†Amethystina. Blue. 7 in. All Summer	$\frac{2.00}{2.00}$	$15.00 \\ 15.00$
## STACINS (Noundwort).  **STACINS (Noundwort).  **STACINS (Noundwort).  **STACINS (Noundwort).  **STACINS (Noundwort).  **STACINS (Stokes Alevonder).  **SURSIA (Stokes Alevonder).  **SURSIA (Stokes Alevonder).  **STACINS (Noundwort).  **STACINS (Noundwort).  **STACINS (Stokes Alevonder).  **STACINS (Stokes Alevonder).  **SURSIA (Stokes Alevonder).  **STACINS (Stokes Alevonder).  **STACINS (Stokes Alevonder).  **SURSIA (Stokes Alevonder).  **STACINS (Stokes Alevonder).  **SURSIA (Stokes Alevonder).  **SURS	brown tips. Pale or bright red flowers 2.00	)	15.00	†Holophylla littoralis. Beautiful shiny foliage, with 12 in. spikes of large, deep, vivid indigo		
Reginae amaliae. Green rosettes, purplish brown tips. Pale, yellow flowers. 15.00 and the fematum. Erset green rosettes, tipped red 17.5 12.00 flowers. 15.00 flowers. 15.0	green leaves. Flowers deep rose 1.75	5	12.00	flowers		20.00
Termitum. Erect green rosettes, tipped red 175 12:00 SHATA DAISY. See CIRYSANTHEMUM SIDALCEA Greek Mallow). SILEKE (Autumn Catchelly). SILEKE (Autumn Catchelly). SIDALCEA Greek Mallow). SILEKE (Autumn Catchelly). SIDALCEA Greek Mallow). SILEKE (Autumn Catchelly). SPERGULA (Syn. ARENARIA caespitosa). PHilfera Green moss. White flowers. SIDALCEA Greek Mallow). SPERGULA (Syn. ARENARIA caespitosa). PHILFEA Green moss. White flowers. SIDALCEA (Goatsbeard, Meadowsweet). SPIRAEA (Goatsbeard, Meadowsweet)	flowers	5	12.00	JulytIncana rosea. Silvery gray foliage with upright		
with red center	brown tips. Pale, yellow flowers 2.00	0	15.00	*Longifolia. From seed. Deep blue. 2-3 ft. July-		
SIDALCEA (Greek Mallow).  *Rose Queen. Bright rose flowers. Extra fine for outlong. 23 ft. June-July 2.00 15.00  *SILENE (Antumn Catchift).  *SILENE (Antumn Catchift).  *SILENE (Antumn Catchift).  *SILENE (Antumn Catchift).  *Silene Mallow).  *Si	with red center	5	12.00	†Longifolia hendersoni nana. Flowers almost	2.00	
*Rose Queen. Bright rose flowers. Extra fine for cutting. 2-3 ft. June-July	maximum.			†Rupestris. Thickly matted, deep green foliage.		
SILENE (Autumn Catchfly).  †Maritima. Glaaceus blue foliage. White flowers. 2-3 in. high. June-August. 1.75   12.00  SPERGULA (Syn. ARENARIA caespitosa).  †Pilifera. Green moss. White flowers. 2.00   15.00  *SPERGULA (Syn. ARENARIA caespitosa).  †Pilifera. Green moss. White flowers. 2.01   15.00  *SPERGULA (Syn. ARENARIA caespitosa).  *Pilifera (Green Mess. White flowers. 2.01   15.00  *SPERGULA (Syn. ARENARIA caespitosa).  †Pilifera. Green moss. White flowers. 2.01   15.00  *SPERGULA (Syn. ARENARIA caespitosa).  †Pilifera. Green moss. White flowers. 3.01   25.00  *SPERGULA (Syn. ARENARIA (aespitosa).  †Pilifera. Green moss. White flowers. 3.02   25.00  *SPERGULA (Syn. ARENARIA (aespitosa).  †Pilifera. Green moss. White flowers. 3.01   25.00  *STACHYS (Woundwort).  †Launta. Silvery white, woolly foliage, purple green.  *STACHYS (Great Sea-layender).  *Despen rich blue flowers and larger than the common Minor.  *STATICE (Great Sea-layender).  *STATICE (Great Sea-layender).  *Pulmosa. Derase, pure silver-gray flowers, 301   2.00  *STOKESIA (Stokes Aster).  †Cyanea. Large lavender flowers. 18 in. July-August.  *Cyolocy.  *Catherine Sharp. An improved Jersey Gem. Moled, warf Boxwood. Can be clipped to suit any done height up to 12 in.  *Aliantifolium. Fernile (oliage. White flowers pilice in June 2 ft.  *Aquilegifolium. Spikes of rosy-purple. 3-4 ft.  *June-July.  *Galaucum. Blue-gray leaves with heads of Chinese yellow, fragrant flowers.  *Aquilegifolium. Spikes of rosy-purple.  *Aquilegifol	*Rose Queen. Bright rose flowers. Extra fine for	0	15.00	*Spicata. Violet blue. 2-2½ ft. July-August	1.75	12.00
2-3 in. high. June-August 1.75 12.00 15.04 Spragula (Syn. ARENARIA caespitosa). 1.75 12.00 15.04 Spragula (Syn. ARENARIA caespitosa). 1.75 12.00 15.00				† <b>Teucrium.</b> Dense blue. 6-12 in. May-June	2.00	15.00
SPIRAEA (Goatsbeard, Meadowsweet). *Filipendula florepleno. Double white flowers. 3 in June-July. STACHYS (Woundwort). *Lanata. Silvery white, woolly foliage, purple flowers. 12-15 in. STACHYS (Woundwort). *Common Flowers. 12-15 in. STACHYS (Woundwort). *STACHYS (Woundwort). *Common Flowers. 12-15 in. STATICE (Great Seal-avender). *Dumosa. Dense, pure silver-gray flowers. 30 in. 2.00 15.00 STATICE (Great Seal-avender). *STOKESIA (Stokes Aster). *Cyanea. Large lavender flowers. 18 in. July-October. *SEWET-WILLIAM. See DIANTHUS barbatus. *TEUCRIUM (Germander). *Chamaedrys. Glossy green foliage resembling dwarf Boxwood. Can be clipped to suit any height up to 12 in. *Aprilical to the standard of	2-3 in. high. June-August	5		May-June	2.00	15.00
SPIRAEA (Goatsbeard, Meadowsweet).  *Filipendual florepleno. Double white flowers. 36 in. June-July  STACHYS (Woundwort). flamata. Silvery white, woolly foliage, purple flowers. 12-15 in.  *STACHYS (Woundwort). flamata. Silvery white, woolly foliage, purple flowers. 12-15 in.  *STACHYS (Woundwort). flamata. Silvery white, woolly foliage, purple flowers. 12-15 in.  *STACHYS (Woundwort). flamata. Silvery white, woolly foliage, purple flowers. 12-15 in.  *STACHYS (Woundwort). flamata. Silvery white, woolly foliage, purple flowers. 12-15 in.  *STACHYS (Stokes Aster).  *Dumosa. Dense, pure silver-gray flowers. 30 in. 2.00 15.00  *Latifolia. Lavender. 18 in. July-August. 2.00 15.00  *STOKESIA (Stokes Aster).  forganea. Large lavender flowers. 18 in. July-October.  SWEET-WILLIAM. See DIANTHUS barbatus.  *EUCRIUM (Germander).  flamacdrys. Glossy green foliage resembling dwarf Boxwood. Can be clipped to suit any height up to 12 in.  *Aquilegifolium. Spikes of rosy-purple. 3-4 ft. July-2.  *Glaucum. Ble flowers in August. Dwarf. 2.00 15.00  *THALICTRUM (Meadowru).  *Glaucum. Bef flike foliage. White flowerses yellow, fragrant flowers. 3-4 ft. July-2.  *Glaucum. Bef flike foliage. White flowerses yellow, fragrant flowers. 3-4 ft. July-2.  *Glaucum. Bef flike foliage. White flowerses yellow, fragrant flowers. 3-4 ft. July-2.  *Granciniana. Golden yellow, Pea-like flowers.  2 ft. tall in June-July.  *Caroliniana. Golden yellow, Pea-like flowers.  2 ft. tall in June-July.  *Caroliniana. Golden yellow, Pea-like flowers.  2 ft. tall in June-July.  *Caroliniana. Golden yellow, Pea-like flowers.  2 ft. tall in June-July.  *Caroliniana. Golden yellow, Pea-like flowers.  2 ft. tall in June-July.  *Caroliniana. Golden yellow, Pea-like flowers.  2 ft. tall in June-July.  *Caroliniana. Golden yellow, Pea-like flowers.  2 ft. tall in June-July.  *Caroliniana. Golden yellow, Pea-like flowers.  2 ft. tall in June-July.  *Caroliniana. Golden yellow, Pea-like flowers.  2 ft. tall in June-July.  *Caroliniana. Golden yellow, Pea-like flower		)	15.00	lent for ground cover	2.25	17.50
Hanata. Silvery white, woolly foliage, purple flowers. 12-15 in.  STATICE (Great Sea-lavender).  *Dumosa. Dense, pure silver-gray flowers. 30 in. 2.00   15.00   *Pulmosa. Dense, pure silver-gray flowers. 30 in. 2.00   15.00   *Latifolia. Lavender. 18 in. July-August. 2.00   15.00   *STOKESIA (Stokes Aster).  [Cyanea. Large lavender flowers. 18 in. July-October. 2.00   15.00   *SWEET-WILLIAM. See DIANTHUS barbatus.  STEUCRIUM Germandery.  [Chamaedrys. Glossy green foliage resembling dwarf Bowwood. Can be clipped to suit any height up to 12 in. 2.00   15.00   *Adiantifolium. Fernlike foliage. White flowerspikes in June. 2 ft. 2.00   15.00   *HALICITRUM (Meadowrue).  *Adiantifolium. Fernlike foliage. White flowerspikes in June. 2 ft. 2.00   15.00   *THALICITRUM (Meadowrue).  *Caroliniana. Golden yellow. Pea-like flowers. 2.00   15.00   *Caroliniana. Golden yellow. Pea-like flowers. 2.00   15.00   *THERMOPSIS (Carolina Lupine).  *Caroliniana. Golden yellow. Pea-like flowers. 2.00   15.00   *Caroliniana. Golden yellow. Pea-like flowers. 2.00	SPIRAEA (Goatsbeard, Meadowsweet). *Filipendula florepleno. Double white flowers.			green. Deeper, rich blue flowers and larger than the common Minor	2.00	15.00
## Tapricot Beautiful rich apricot and orange.   1.75   12.00   ## Tapricot Beautiful rich apricot and read with mahogany.   12.00   15.00   ## Tapricot Beautiful rich apricot and read with mahogany.   12.00   15.00   ## Tapricot Beautiful rich apricot and read with mahogany.   12.00   15.00   ## Tapricot Beautiful rich apricot and read with mahogany.   12.00   12.00   ## Tapricot Beautiful rich apricot and read with mahogany.   12.00   12.00   ## Tapricot Beautiful rich apricot and read with mahogany.   12.00   12.00   ## Tapricot Beautiful rich apricot and read with	STACHYS (Woundwort),	U	25.00	VIOLA cornuta (Tufted Pansy). All Summer.	1.50	10.00
*Dumosa. Dense, pure silver-gray flowers. 30 in. 2.00 15.00 *Latifolia. Lavender. IS in. July-August. 2.00 15.00 STOKESIA (Stokes Aster).  fCyanea. Large lavender flowers. 18 in. July-October. 2.00 15.00 SWEET-WILLIAM. See DIANTHUS barbatus. TEUCRIUM (Germander).  fChamaedrys. Glossy green foliage resembling dwarf Boxwood. Can be elipped to suit any height up to 12 in. 2.00 15.00 THALICTRUM (Meadowrue).  **Adamifolium. Fernlike foliage. White flowerspikes in June. 2 ft. 3.00 **Caroliniana. Golden yellow, Pea-like flowers. 2.00 15.00 THERMOPSIS (Carolina Lupine).  **Caroliniana. Golden yellow, Pea-like flowers. 2 ft. tall in June-July. 2.00 15.00 THYMUS (Thyme).  #*Lamuginosus (Woollyleaved). Rosy lilac. 2.00 15.00 STOKESIA (Stokes Aster).  #*Caroliniana. Golden yellow, Pea-like flowers. 2.00 15.00 THERMOPSIS (Carolina Lupine).  **Caroliniana. Golden yellow, Pea-like flowers. 2.00 15.00 THYMUS (Thyme).  #*Lamuginosus (Woollyleaved). Rosy lilac. 2.00 15.00 THYMUS (Thyme).  #*Lamuginosus (Woollyleaved). Rosy lilac. 2.00 15.00 TICKSEED. See COREOPSIS. TRADESCANTIA (Sjiderwort).  #Iris Prichard. White ground, overlaid with pale violet, bunch or violet feathery stamens. 2.00 James C. Weguellin. Free flowering, porcelainbue flowers. Beautiful variety. 2.00 James C. Weguellin. Free flowering, porcelainbue flowers. Beautiful variety. 2.00 Soprey. Attractive snow-white flowers with brilliant blue. Very large. 2.00 Soprey. Attractive snow-white flowers with brilliant blue. Very large. 2.00 Total Rabe. Very large. 2.00 Total Rabe. Very large. 2.00 Total Rabe. Activative snow-white flowers with brilliant blue. Very large. 2.00 Total Rabe. Large spikes of white flowers. 2.00 Total Rabe. Large spike spike with a strong the very much. 2.00 Total Rabe. Large spike spike with a strong the very much. 2.00 Total Rabe. Large spike spike flowers. 2.00 Total Rabe. Large spikes of white flower	†Lanata. Silvery white, woolly foliage, purple	0	15.00	†Apricot. Beautiful rich apricot and orange †Arkwright Ruby. Ruby red flowers, suffused	1.75	12.00
STOKESIA (Stokes Aster)   (Cyanea. Large lavender flowers. 18 in. July-October	*Dumosa. Dense, pure silver-gray flowers. 30 in 2.00		15.00	†Black Prince. Velvety purple	1.50	10.00
SWEET-WILLIAM. See DIANTHUS barbatus. TEUCRIUM (Germander). †Chamaedrys. Glossy green foliage resembling dwarf Boxwood. Can be clipped to suit any height up to 12 in. †Chamaedrys. Glossy green foliage resembling dwarf Boxwood. Can be clipped to suit any height up to 12 in. †Chamaedrys. Glossy green foliage resembling dwarf Boxwood. Can be clipped to suit any height up to 12 in. †Chamaedrys. Glossy green foliage resembling dwarf Boxwood. Can be clipped to suit any height up to 12 in. †Chamaedrys. Glossy green foliage resembling dwarf. 2.00 15.00  THALICTRUM (Meadowrue). *Adiantifolium. Fernlike foliage. White flowerssis in June. 2 ft	STOKESIA (Stokes Aster).	)	15.00	*†Catherine Sharp. An improved Jersey Gem.	1.75	12.00
TEUCRIUM (Germander).  †Chamaedrys. Glossy green foliage resembling dwarf Boxwood. Can be clipped to suit any height up to 12 in.  †Orientalis. Blue flowers in August. Dwarf. 2.00 15.00 torientalis. Blue flowers in June. 2 ft. 2.00 15.00 torientalis. Blue flowers in June. 2 ft. 2.00 15.00 torientalis. Blue flowers. 2.00 15.00 torientalis. Blue flowers with heads of Chinness yellow, fragrant flowers. 3-4 ft. July 2.00 15.00 torientalis. Blue flowers with heads of Chinness yellow, fragrant flowers. 3-4 ft. July 2.00 15.00 torientalis. Blue flowers with heads of Chinness yellow, fragrant flowers. 3-4 ft. July 2.00 15.00 torientalis. Blue flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 toriental flowers freely in May and is a fine variety. 2.50 tor	†Cyanea. Large lavender flowers, 18 in. July- October	)	15.00	ers are twice as large. Excellent for the garden		
tChamaedrys. Glossy green foliage resembling dwarf Boxwood. Can be clipped to suit any height up to 12 in.  'Add Boxwood. Can be clipped to suit any height up to 12 in.  'Orientalis. Blue flowers in August. Dwarf. 2.00 15.00  THALICTRUM (Meadowrue).  *Addiantifolium. Fernike foliage. White flowerspikes in June 2 ft. 2.00 15.00  *Aquilegifolium. Spikes of rosy-purple. 3-4 ft. June-July 2.00 15.00  *Glaucum. Blue-gray leaves with heads of Chinese yellow, fragrant flowers. 3-4 ft. July 2.00 15.00  THERMOPSIS (Carolina Lupine).  *Caroliniana. Golden yellow, Pea-like flowers. 2.1 ft. atli in June-July 2.00 15.00  THYMUS (Thyme).  †Lutea Splendens. Golden yellow 1.50 10.00  †Mauve Queen. Light blue. 1.50 10.00  †White erfection. Dure white 2.50 15.00  †White Perfection. Pure white 2.50 15.00  *Mooreta (Violets).  †Beriod (Hybrid of Viola soraria x triloba). It is a pure white with a strong, violet beard on each pet flowers freely in May and is a fine variety. 2.50 15.00  *Rosina. A combination of rose and pink shades. Very fragrant. New and outstanding 2.00 15.00  *Rosina. A combination of rose and pink shades. Very fragrant. New and outstanding 2.00 15.00  *Rosina. A combination of rose and pink shades. Very fragrant. New and outstanding 2.00 15.00  *Rosina. A combination of rose and pink shades. Very fragrant. New and outstanding 2.00 15.00  *Rosina. A combination of rose and pink shades. Very fragrant. New and outstanding 2.00 15.00  *Rosina. A combination of rose and pink shades. Very fragrant 4. charming variety 2.50 2.00  *Rosina. A combination of rose and pink shades. Very fragrant 4. Charming variety 2.00 15.00  *Rosina. A combination of rose and pink shades. Very fragrant 4. Charming variety 2.00 15.00  *Rosina. A combination of rose and pink shades. Very fragrant 4. Charming variety 2.00 15.00  *Rosina. A combination of rose and pink shades. Very fragrant 4. Charming variety 2.00 15.00  *Rosina. A combination of rose and pink shades. Very fragrant 4. Charming variety 2.00 15.00  *Rosina. A combination of ro	SWEET-WILLIAM. See DIANTHUS barbatus. TEUCRIUM (Germander).			blooming	$\frac{2.25}{2.00}$	17.50 $15.00$
height up to 12 in. 2.00   15.00   forientalis. Blue flowers in August. Dwarf. 2.00   15.00   THALICTRUM (Meadowrue).  *Adiantifolium. Fernilke foliage. White flowerspikes in June. 2 ft. 2.00   15.00   *Aquilegifolium. Spikes of rosy-purple. 3-4 ft. 3.00   15.00   *Aquilegifolium. Spikes of rosy-purple. 3-4 ft. 3.00   15.00   *Glaucum. Blue-gray leaves with heads of Chinese yellow, fragrant flowers. 3-4 ft. July. 2.00   15.00   THERMOPSIS (Carolina Lupine).  *Caroliniana. Golden yellow, Pea-like flowers. 2 ft. tall in June-July. 2.00   15.00   *Serpyllum Spikes of Nosy lilac. 2.00   15.00   *Serpyllum album. White. June-July. 2.00   15.00   *Serpyllum plandens. Rapid grower, fine covering. Blue flowers most of the Summer. 2.00   15.00   *IKSPEED. See COREOPSIS. TRADESCANTIA (Spiderwort).  Iris Prichard. White ground, overlaid with pale violet, bunch or violet feathery stamens. 2.00   15.00   James C. Weguelin. Free flowering, porcelainblue flowers. Beautiful variety. 2.00   15.00   Soprey, Attractive snow-white flowers with brilliant blue. Very large. 2.00   15.00   Soprey, Attractive snow-white flowers with brilliant blue. Very large. 2.00   15.00   Soprey, Attractive snow-white flowers with brilliant blue. Very large. 2.00   15.00   Soprey, Attractive snow-white flowers with brilliant blue. Very large. 2.00   15.00   Soprey, Attractive snow-white flowers with brilliant blue. Very large. 2.00   15.00   Soprey, Attractive snow-white flowers with brilliant blue. Very large. 2.00   15.00   Soprey, Attractive snow-white flowers with brilliant blue. Very large. 2.00   15.00   Soprey, Attractive snow-white flowers with brilliant blue. Very large. 2.00   15.00   Soprey, Attractive snow-white flowers with brilliant blue. Very large. 2.00   15.00   Soprey, Attractive snow-white flowers with brilliant blue. Very large. 2.00   15.00   Sprey Attractive snow-white flowers with brilliant blue. Very large. 2.00   Sprey, Attractive snow-white flowers with brilliant blue. Very large. 2.00   Sprey, Attractive snow-white flowers	†Chamaedrys. Glossy green foliage resembling dwarf Boxwood. Can be clipped to suit any			†Lutea Splendens. Golden yellow	1.50	10.00
**Adiantifolium. Fernlike foliage. White flowerspikes in June. 2 ft	height up to $12$ in	)		†Papillo. Pale blue, beautifully variegated	1.50	$10.00 \\ 10.00$
*Aquilegifolium. Spikes of rosy-purple. 3-4 ft. June-July	*Adiantifolium. Fernlike foliage. White flower-			†White Perfection. Pure white		10.00
*Glaucum.* Blue-gray leaves with heads of Chinese yellow, fragrant flowers. 3-4 ft. July 2.00 15.00  THERMOPSIS (Carolina Lupine).  *Caroliniana. Golden yellow, Pea-like flowers. 2 ft. tall in June-July 2.00 15.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A combination of rose and pink shades. Very fragrant. A charming variety 2.50 20.00  †Rosina. A charming variety 2.50 20.00  †Rosina height a fragrant verblooming variety 2.50 20.00  †Rosina height a fragrant a fragrant verb	*Aquilegifolium. Spikes of rosy-purple. 3-4 ft.			a pure white with a strong, violet beard on each		
THERMOPSIS (Carolina Lupine).  *Caroliniana. Golden yellow, Pea-like flowers.  2 ft. tall in June-July.  *Lamuginosus (Woollyleaved). Rosy lilac. 2.00 15.00  †Lamuginosus (Woollyleaved). Rosy lilac. 2.00 15.00  †Serpyllum album. White, June-July. 2.00 15.00  †Serpyllum coccineum. Purple-lilac, June-July 2.00 15.00  †Serpyllum splendens. Rapid grower, fine covering. Blue flowers most of the Summer. 2.00 15.00  TICKSEED. See COREOPSIS.  TRADESCANTIA (Spiderwort).  Iris Prichard. White ground, overlaid with pale violet, bunch or violet feathery stamens. 2.00 15.00  James Stratton. Rich, pure deep purple flowers in abundance. Very fine. 2.00 15.00  James C. Weguelin. Free flowering, porcelainblue flowers. Beautiful variety. 2.00 15.00  James C. Weguelin. Free flowering, porcelainblue flowers. Beautiful variety. 2.00 15.00  Osprey. Attractive snow-white flowers with brilliant blue. Very large. 2.00 15.00  Osprey. Attractive snow-white flowers with brilliant blue. Very large. 2.00 15.00	*Glaucum. Blue-gray leaves with heads of Chi-			flowers freely in May and is a fine variety		20.00
THYMUS (Thyme). †Lamuginosus (Woollyleaved). Rosy lilac. 2.00 15.00 †Serpyllum album. White. June-July 2.00 15.00 †Serpyllum coccineum. Purple-lilac. June-July 2.00 15.00 †Serpyllum splendens. Rapid grower, fine covering. Blue flowers most of the Summer 2.00 15.00 TICKSEED. See COREOPSIS. TRADESCANTIA (Spiderwort). Iris Prichard. White ground, overlaid with pale violet, bunch or violet feathery stamens. 2.00 15.00 James Stratton. Rich, pure deep purple flowers in abundance. Very fine. 2.00 15.00 James C. Weguelin. Free flowering, porcelainblue flowers. Beautiful variety 2.00 15.00 Osprey. Attractive snow-white flowers with brilliant blue. Very large 2.00 15.00 TROSE D. See COREOPSIS. TRADESCANTIA (Spiderwort). 2.00 15.00 TICKSEED. See COREOPSIS. 2.00 15.00 TICKSEED. See COREOPSIS. 2.00 15.00 TRADESCANTIA (Spiderwort).	THERMOPSIS (Carolina Lupine).	)	15.00	†Rosina. A combination of rose and pink shades.		
†Lamuginosus (Woollyleaved). Rosy lilac. 2.00 15.00 †Serpyllum album. White. June-July 2.00 15.00 †Serpyllum coccineum. Purple-lilac. June-July 2.00 15.00 †Serpyllum splendens. Rapid grower, fine covering. Blue flowers most of the Summer 2.00 15.00  TICKSEED. See COREOPSIS. TRADESCANTIA (Spiderwort).  Iris Prichard. White ground, overlaid with pale violet, bunch or violet feathery stamens. 2.00 15.00  James Stratton. Rich, pure deep purple flowers in abundance. Very fine. 2.00 15.00  James C. Weguelin. Free flowering, porcelainblue flowers. Beautiful variety 2.00 15.00  Osprey. Attractive snow-white flowers with brilliant blue. Very large 2.00 15.00  Osprey. Attractive snow-white flowers with brilliant blue. Very large 2.00 15.00  *Semperflorens. Fragrant everblooming variety. A fine Violet. 2.00 15.00  †Weller's Blue. Of our own finding, this is the bluest variety we grow. The flowers are large and of a medium violet color, borne on good stems. Flowers after all Violets are through. We like it very much. 2.00 15.00  *WolleT's Blue. Of our own finding, this is the bluest variety we grow. The flowers are large and of a medium violet color, borne on good stems. Flowers after all Violets are through. We like it very much. 2.00 15.00  *WolleT's Blue. Of our own finding, this is the bluest variety we grow. The flowers are large and of a medium violet color, borne on good stems. Flowers after all Violets are through. We like it very much. 2.00 15.00  *WolleT's Blue. Of our own finding, this is the bluest variety we grow. The flowers are large and of a medium violet color, borne on good stems. Flowers after all Violets are through. We like it very much. 2.00 15.00  *WolleT's See VIOLA odorata.  *YUCCA (Adam's Needle).  Filamentosa. Large spikes of white flowers. 4-6 ft. June-July 2.00  Nana multiflora. Dwarf, semi-double flesh pink to white. All Summer. 12-15 in. 3.00 25.00	*Caroliniana. Golden yellow, Pea-like flowers. 2 ft. tall in June-July	)	15.00	†Royal Robe. Large, deepest violet-blue. Very		
†Serpyllum coccineum. Purple-lilac. June-July 2.00 15.00 †Serpyllum splendens. Rapid grower, fine covering. Blue flowers most of the Summer. 2.00 15.00 TICKSEED. See COREOPSIS.  TRADESCANTIA (Spiderwort).  Iris Prichard. White ground, overlaid with pale violet, bunch or violet feathery stamens. 2.00 15.00 James Stratton. Rich, pure deep purple flowers in abundance. Very fine. 2.00 15.00 James C. Weguelin. Free flowering, porcelainblue flowers. Beautiful variety. 2.00 15.00 Leonora. Deep glowing violet, soft Victoriaviolet. 2.00 15.00 Osprey. Attractive snow-white flowers with brilliant blue. Very large. 2.00 15.00 15.00 Tilonopart of the Summer. 2.00 15.00 Indicate the summer. 2.00 Indicate th	†Lamuginosus (Woollyleaved). Rosy lilac 2.00			<b>†Semperflorens.</b> Fragrant everblooming variety.		
ering. Blue flowers most of the Summer 2.00 15.00  TICKSEED. See COREOPSIS.  TRADESCANTIA (Spiderwort).  Iris Prichard. White ground, overlaid with pale violet, bunch or violet feathery stamens. 2.00 15.00  James Stratton. Rich, pure deep purple flowers in abundance. Very fine 2.00 15.00  James C. Weguelin. Free flowering, porcelainblue flowers. Beautiful variety 2.00 15.00  Leonora. Deep glowing violet, soft Victoriaviolet 2.00 15.00  Osprey. Attractive snow-white flowers with brilliant blue. Very large 2.00 15.00  Osprey. Attractive snow-white flowers with brilliant blue. Very large 2.00 15.00  TICKSEED. See COREOPSIS.  and of a medium violet color, borne on good stems. Flowers after all Violets are through. We like it very much 2.00 15.00  †White Wonder (Var. The Czar). Large, single, pure white, with faint blue and yellow tinting. Very fragrant 4.00  VIOLETS. See VIOLA odorata.  YUCCA (Adam's Needle).  Filamentosa. Large spikes of white flowers 4-6 ft. June-July 2.25 17.50  ROSA polyantha (Baby Rose).  Nana multiflora. Dwarf, semi-double flesh pink to white. All Summer 12-15 in 3.00 25.00	†Serpyllum coccineum. Purple-lilac. June-July 2.00			<b>†Weller's Blue.</b> Of our own finding, this is the	00	20.00
TRADESCANTIA (Spiderwort).  Iris Prichard. White ground, overlaid with pale violet, bunch or violet feathery stamens 2.00 15.00  James Stratton. Rich, pure deep purple flowers in abundance. Very fine 2.00 15.00  James C. Weguelin. Free flowering, porcelainblue flowers. Beautiful variety 2.00 15.00  Leonora. Deep glowing violet, soft Victoriaviolet 2.00 15.00  Osprey. Attractive snow-white flowers with brilliant blue. Very large 2.00 15.00  Osprey. Attractive snow-white flowers with brilliant blue. Very large 2.00 15.00	ering. Blue flowers most of the Summer 2.00	)	15.00	and of a medium violet color, borne on good stems. Flowers after all Violets are through.		
violet, bunch or violet feathery stamens	TRADESCANTIA (Spiderwort).			We like it very much†White Wonder (Var. The Czar). Large, single,	2.00	15.00
in abundance. Very fine	violet, bunch or violet feathery stamens 2.00	)	15.00	pure white, with faint blue and yellow tinting. Very fragrant	2.00	15.00
blue flowers. Beautiful variety 2.00 15.00 Leonora. Deep glowing violet, soft Victoriaviolet 2.00 15.00 Osprey. Attractive snow-white flowers with brilliant blue. Very large 2.00 15.00  Straight Victoriaviolet 2.00 15.00  Osprey. Attractive snow-white flowers with brilliant blue. Very large 2.00 15.00  Filamentosa. Large spikes of white flowers 4-6 ft. June-July 2.05  ROSA polyantha (Baby Rose).  Nana multiflora. Dwarf, semi-double flesh pink to white. All Summer. 12-15 in 3.00 25.00	in abundance. Very fine	)	15.00			
violet	blue flowers. Beautiful variety 2.00	)	15.00	Filamentosa. Large spikes of white flowers.	2.25	17.50
liant blue. Very large	violet	)	15.00	ROSA polyantha (Baby Rose). Nana multiflora. Dwarf, semi-double flesh pink		
	liant blue. Very large			to white. All Summer. 12-15 in	3.00	25.00

# Florist Shop Supplies

Our regular discounts apply on all supplies. Postage should be included with cash orders. Any excess amount will be refunded. Otherwise, we will conclude you desire Express shipment.

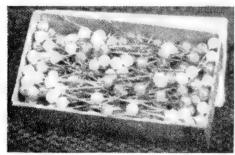
#### **BOUTONNIERE PINS**

1½-inch white pearl head. Finest made. Gross to box.
Box........\$1.10 10 boxes for ..\$9.75

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an.

#### **CORSAGE PINS**



#### Nickel Plated Pins

Finest made. Pearl heads. Colors: White, Pink, Green, Orchid. Packed one gross to box, one color or assorted. 2 in. or  $2\frac{1}{2}$  in. Please specify size when ordering, otherwise we send 2 in.

	Price	e per b	OX
	1	6	12
Round Head \$	1.00	\$.98	\$.95
Pear Head	1.10	1.05	1.00
Display "Cabinet"—			
holds 1 gross	.35		
Special Offer: Disp			
with order for 3 or more	boxes	of Co	rsage
pins on request.			
Corsage Foil. 6 in. w	idth.	Lb.	40c.

## Corsage Thread (Meyer) Fine, strong silkaline, green.

Box of dozen spools.....\$3.00

#### COMBS

 $1\frac{3}{8}$  in. wide with 3 holes for wiring flowers. Doz. 50c., 50 for \$2.00, 100 for \$3.75.

#### BARE SHOULDER KLIP

10 for ......\$2.50

#### 

## CORSAGE WRIST KLIPS (Kaber)

The latest and lightest made. Doz.......\$1.10 10 doz.....\$10.50



#### BIBLE KLIPS (Kaber)

Doz 91.10

#### PINKING SHEARS—Continuous



Florian Continuous Cutting Shear. You can do wonders with this amazing tool. Each \$7.00.

#### PINKING SHEARS



As shown above, 4 in. cut. Each \$6.45.

#### WIRE SNIPS No. 833 (Plain Edge)



Plain Edges, Best Steel. Length 7½ in. Blades 2½ in. Finest, all-around work-room shear. Each \$2.95, 3 for \$8.50.

With Serrated Edges. Same dimensions as above No. 833. Each \$3.25, 3 for \$9.00.

#### RIBBON SHEARS No. 3

Straight Cut Blades. 4½ in. Each \$3.30.

#### **CORSAGE SHOULDER SHIELDS**

Doz.....\$1.20

#### CURLY-Q

A plastic covered soft wire for corsage work, etc. Spools of 250 yards.

Colors: Pink, White, Blue, Green, Red, Nile, Orchid and Dark Green. 1 spool \$2.65, 3 at \$2.55 each, 6 at \$2.50 each.

#### **CORSAGE BUCKLES**



#### CHENILLE ROPING

Softwire imbedded.

Colors: Red, Green, White, Purple.
18 yards to a piece \$1.00, 4 pieces \$3.75.

## RED AND WHITE TWIST ("Candy Cane")

12 yards.....\$1.35 36 yards.....\$3.25

#### HEAD BANDS

Plastic transparent band. Clear, amber or brown. Fits over head. Six holes for wiring flowers. Doz. \$1.00, 4 doz. for \$3.80, 12 doz. for \$10.95.

#### FOLIAGE SHIELDS

For Gardenias, Roses, Orchids, etc. Used as an effective background; made of glazed cardboard in shape and imprint of leaves—measures  $4\frac{1}{2}$  inches across.

White . . . . 100 for \$1.25, 1000 for \$10.00 Green . . . . 100 for 2.00, 1000 for 17.50

#### GARDENIA COLLARS

Glaze finish. Large size. 100 for 50c.

#### STEMWRAP

Satin No. 3 Width with adhesive on one side. Green, White, Lavender, Orchid. 85c. roll, 6 or more rolls at 75c. roll.

#### **FLORATAPE**

The Parafilm Material



Colors: White, Green, Orchid.

½ in. twin roll, 40c.; box of 6 twin rolls \$1.95.

1 in. roll 40c., box of 6 rolls \$1.95. 1 box, assorted colors. \$2.10.

#### RADIANCE

Gold or silver covered, soft wire. Tarnish proof. Beautiful for corsage, centerpiece decorations, etc. Finest made. 144-yard spool. \$5.00 2 spools for...\$9.75 Also available in emerald green.

#### SHOP SUPPLIES



**Special Offer**—Orders totaling 500 or more, may be had on direct shipments, F.O.B. factory at 10 per cent off above prices. Additional 4 per cent for cash with order. Printing in silver or colored inks, \$5.00 per 1000 or less.

No charge for use of "FTD" or "TDS" emblem along with the job. Make up your list of all sizes needed for the season and order now.

#### CLOCK DIAL



## Each 22c., 6 for \$1.00, 12 for \$1.70.

American Legion,

**EMBLEMS** 

Gummed Paper. Average 4 in. in diam-

Masonic, Kiwanis, Rotary, Elks, and Moose. Each in separate package of 25

Heavy Cardboard. Very colorful. Ameri-

can Legion, 7x7 in.; Eastern Star, 7x7 in.; Elks,  $7\frac{1}{2}x5\frac{1}{2}$  in.; K. of C.,  $5\frac{1}{2}x5\frac{1}{2}$  in.; K. of P., 5x7 in.; Masonic,  $7\frac{1}{4}x5\frac{1}{2}$  in.;

Rotary, 7x7 in.; Veteran Foreign War, 7x7 in. Each, above, 50c., 10 for \$4.50 CLOCK DIALS. 7 in. Purple on white.

Beautiful.

emblems. \$1.00 per pkg.



**GUMMED PAPER EMBLEMS** 







## Boxes

Finest made. Strong, heavy board. Shallow lids with serrated edge on the corsage boxes. Sold in units of 50 boxes. See Special Offer below.

### CORSAGE BOXES Mist Green

	Mist Green						
Size	25	50 - 100					
8x5x4	\$1.85	\$3.25 \$6.40					
10x5x4	2.00	3.55  7.00					
12x5x4	2.15	3.85 - 7.60					
$9x6x5\frac{1}{2}$	2 <b>.</b> 60	4.70 - 9.30					
9x9x7	3.20	$6.15 \ 12.20$					
13x9x6	3.30	$6.25 \ 12.50$					
Du-Bon-A Maroon							

#### \$2.00 \$3.60 \$7.20 2.15 3.90 7.80 2.40 4.30 8.60 2.70 4.85 9.70

9x9x7		
White—Highly 8x5x4	Glazed	
8x5x4	\$2.55 \$4.60	\$9.20
12x5x4	3.20 - 5.90	11.80

8x5x4... 10x5x4 12x5x4.

 $9x6x5\frac{1}{2}$ 

#### 

	TATIOL	Orccii		
Size		25	50	100
18x5x3		\$2.25	\$4.00	\$8.00
$24x5x3\frac{1}{2}$		2.80	5.10	10.20
$30x5x3\frac{1}{2}$		3.15	5.90	11.80
24x8x5		3.80	7.10	14.20
28x8x5		4.85	9.20	18.40
30x12x7		8.00	15.60	31.20
36x12x6		8.80	17.45	34.90

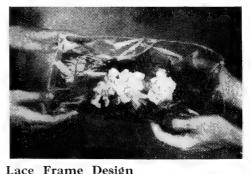
#### CHENILLE GLITTER STEMS

With gold or silver wire. Very attractive. 12 in. • Colors: White, Green, Yellow, Pink, Royal Blue, Orange, Black, Nile, Orchid. 100 for \$1.00. 1000 for \$8.50.

#### CHENILLE STEMS (Regular)

Colors: Moss Green, Yellow, Nile, Red, Fuchsia Blue, Better Times, White, Orchid Pink. 12 in. 100 to box of 1 color. 75c. per 100, \$6.50 per 1000.

#### **CORSAGE BAGS**



Lace Frame Desigi	n		
Bags	100	500	1000
5 lbs. $-5\frac{1}{2}$ x3 $\frac{1}{4}$ x12.	.\$2.35	\$11.00	\$20.00
No. 1— $5x5x14\frac{3}{4}$	. 3.00	14.50	28.00
No. 7— $6x4x14\frac{3}{4}$	. 3.45	16.25	30.00
Beauty Corsage Con	tainer	s. Clea	r cello-
phane bags with			
colors which form			
corsage. Color a	dds to	its attr	active-
ness. Packages of			
No. 1-B—Large size	e	100	500
Bag size, $5x3\frac{1}{2}$	x151/4-		
Foil bd. size, 5	x11	\$4.00	\$19.00
No. 2-B—Medium	size		
Bag size, $4\frac{1}{2}x2\frac{3}{4}$	x131/2-		
Foil bd. size, 4	2x10.	3.60	17.50
No. 3-B—Medium	$\overline{\mathrm{Small}}$		
Bag size, $4\frac{1}{2}x^2$	23/4×11-		
Foil bd. size, 4	1/2x71/4	3.10	14.50

#### SHOP SUPPLIES

### GOLD **SCRIPT** WORDS No. 1

#### **Actual Size**

10 to a package	.\$0.20
10 packages	. 1.75
25 packages	. 3.25

American	Comare
And	Community
Asleep	Compare
At Rest	Comrade
Aunt Baby	$egin{array}{c} \operatorname{Cousin} \ \operatorname{Daddy} \end{array}$
Beloved	Darling
Birthday	Daughter
Bon Voyage Brother	$egin{array}{c} egin{array}{c} egin{array}$
Children	Family
Classmate	Father



Grandmother

Grandfather

Grandpa

Niece Not Forgotten	Sister Sleepi
Our Pal	Son Succe
Papa Peace	Sweet Symp
Playmate Rest	Too S The
Rest in Heaven Sadly Missed	Uncle Union
Schoolmate Shopmate	Welco Wife

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m oathy}$ Soon ome

#### **GOLD LETTERS AND** NUMERALS



A to Z--1 to 9 Including 0 25 of a letter or number to package:

No. 1 Large Size 4 pkgs...\$0.40 20 pkgs... 1.35 40 pkgs... 2.20 No. 4 Smallest

Size 4 pkgs...\$0.30 20 pkgs... 1.25 40 pkgs... 2.00

#### COMPARTMENT BOX

For Keeping Gold Letters and Script Words \$1.15

Special Offer:
1 Complete Set (25 of each No. 1 letters, A to Z, including numerals) 10 package script words and compartment box for

\$3.95 postpaid. With 20 packag With 20 packages Script Words, \$5.90 postpaid.

With 30 packages Script Words, \$7.50 postpaid.

With 40 packages Script Words, \$8.50 postpaid.

#### BELLS, with CLAPPERS



Nice for Christmas season corsages and special decorations, etc. for other occasions.

No. 210—In six brilliant metallic colors: Silver, Gold, Blue, Green, Red and Fuchsia. 1 in. high, 1½ in. opening bottom. 100 for \$2.50, 500 for \$11.50, 1000 \$19.85.

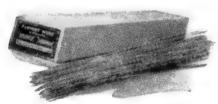
No. 211—About half the size of above bells. Nickel finish. 100 for \$1.95, 500 for \$9.00.

#### FLORIST WIRE

Neighbor

Neighbors

Nephew



All our wire is dead soft. The most critical florists are pleased with it

#### CUT WIRE—Green Painted

Box of 12 lbs.—18-in. cut—dead soft

Gauge $Box$	6 boxes
18\$3.35	
19 3.45	5 - 20.10
20 3.60	21.00
21 3.70	21.90
22	5 22.50
23	)
24	) ,
26 5.50	)
28	5

#### CUT WIRE-Bright Annealed

	12-lb.	box	es-18-in.		
Fauge				Box	$6\ boxes$
$1\tilde{6}\dots$				32.22	\$12.90
16 (24	in.)			2.22	12.90
18				2.42	13.55
$19\dots$				2.48	14.25
20				2.60	14.90
21				2.75	15.80
22				2.85	16.45
23				3.15	
24				3.40	

#### SPOOL WIRE-Green Painted

Twelve ½-lb, spools to box—Dead soft

			Box of 12
Gauge			spools
$2\tilde{2}\dots\dots$	. \$0.95	\$1.80	\$3.00
$23.\dots$		1.90	3.55
26	. 1.25	2.40	4.50

#### SPOOL WIRE—Annealed

Dead soft 6 Box of 12 spools spools spools \$3.00 . . \$0.95

#### SCOTCH TAPE Transparent)



2592-in. rolls—3-in. core

Width	Can	6 rolls
$\frac{1}{2}$ in. $(2 \text{ to can}) \dots \dots$	. \$2.56	\$6.96
$3\overline{4}$ in. $(1 \text{ to can}) \dots$	. 1.60	8.64
in. (1 to can)	. 2.12	11.46
Heavy Duty Dispenser for	above.	\$2.50
each Wt 7 lbs		

in. Core Rolls for Desk

Dispenser

1296 in. rolls 1/2 in. width 1 roll..\$0.75 6 rolls. 4.08  $\frac{3}{4}$  in. width 1 roll.. .90 6 rolls. 4.86 1 in. width 1 roll.. 1.00

6 rolls. 5.40



Desk Dispenser for above. \$1.69 each. Weight  $4\frac{1}{4}$  lbs.

#### SCOTCH ACETATE FIBRE TAPE No. 710

This new, transparent tape is more resistant to the conditions which makes other tapes useless.

Florists who have difficulty keeping Scotch tape in good shape should try this.

			ř	2	,		-		- L	-		 	J 014101
		25	92	in.	$\mathbf{R}$	o	lls	3	-3	3	in	Core	
		idt										Can	
$\frac{1}{2}$	in.	(2)	to	can)								\$2.72	\$7.38
$\frac{3}{4}$	in.	$(1 \cdot$	to	can)								1.70	9.18
1	in.	$(1 \cdot$	to	can)								2.24	12.12

## Ribbons

	ALL COLORS—TOP QU	ALITY Special Note—	-Widths of Ribbons Are:	
No. 1	No. 3	No. 5	No. 16	No. $803\frac{3}{4}$ in. No. $1204\frac{1}{2}$ in.

All colors. You name it or send sample pieces. All prices quoted below are for 50-yard rolls, except where otherwise noted. Prices subject to change without notice

SPECIAL OFFER: On the following ribbons, including Metallines, extra 10% discount on 10 rolls or pieces in each group. Sizes can be assorted

#### **SATINS** (Water Repellent)

<b>No. 2</b> —100 yd.\$1.35	No. 9\$1.95
<b>No. 3</b> —100 yd. 1.80	No. 40 3.25
No. 5 1.25	No. 120 4.25

#### TWO-TONE SATIN

Add 10% to above prices on Satin

#### RAINBOW SATINS

	Spring	or	Fall	Combinations	
No.	2	\$	1.15	No. 9\$2.4	15
No.	3		1.25	No. 40 4.4	15
No.	5		1.50	No. 120 6.9	95

#### NEW PRINT SATIN Lily-of-the-Valley

No. 40......\$4.25 No. 120.....\$5.36

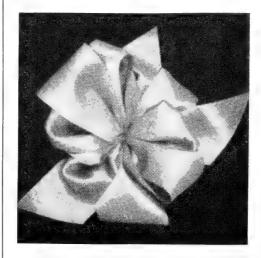
#### TAFFETA (Water Repellent)

No.	<b>40</b> —Roll\$3	.10
No.	120—Roll 4	45

#### TINSEL RIBBONS Silver or Gold

No. 2 ...... \$1.40 Creped No. 4.\$1.95 No. 4..... 1.75

#### SATIN RIBBON



#### METALLINES

40 yard bolts in one piece

No. 5030—Finest and best ever made. No open work. Solid weave. Will stand considerable moisture for days without drooping. Many fine two-tones in this group. Let us send you a sample shipment of 10 bolts for special price of \$21.50 net. Bolt \$2.50.

No. 5021—Very good medium grade. Also stands considerable moisture. Bolt \$1.90.

#### WATERPROOF WREATH RIBBON Christmas Red

## Plastic

Wi	dth											$1 \ roll$	$6 \ rolls$
No.	5											\$0.60	\$3.00
													4.35
No.	<b>16</b> .											1.00	5.60
No.	<b>40</b> .											1.20	6.25
No.	<b>80</b> .											1.80	9.90
No.	120											2.25	12.95

#### RAYONS—SHOWER RIBBON

#### LACELON

A fine, plastic, ribbon-like lace for wedding and other special work. White, Pink, Yellow, Orchid.

No. 40. \$3.00 each, 10 rolls at \$2.70 each.

#### RAYONETTE AND ATOMIC

These No. 1 width weave, are the strongest and most attractive tying ribbon made.

500-yard spools  $1 \ spool$ 5 spools \$8.00 11.95

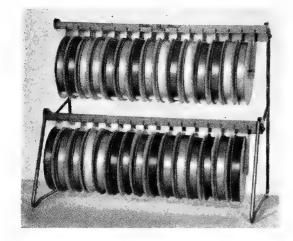
Colors: Green, Yellow, Blue, White, Pink. Beautiful and strong.

Spool Holders. Heavy metal, with cutter. \$3.35 each.

#### TRICOTINE

**Gold** or **Silver.** 20 in. wide. 4 yds. \$3.25, bolt of 24 yds. \$12.50.

#### RIBBON RACK STAND

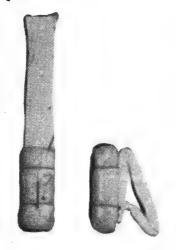


The latest design. Separate roller for each roll. Can be arranged to carry any width roll of ribbon. Each \$6.95, 2 for \$13.45, 3 for \$19.85.

#### RIBBON RACK SETS

These are same as the stand shown above, but without the stand. Two to set, with screws to fasten to wall. Set \$4.95, 2 sets for \$9.60, 3 sets for \$13.95,

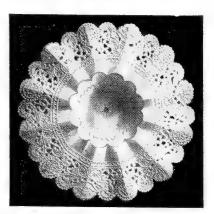
#### **BOUQUET HOLDERS** (Erdman)



Cascade or colonial finished in white, Better Times, Nile, yellow, green satin. Ready to pick your flowers into it. When finished, two twists of the soft metal backing makes a convenient handle. 60c. each. \$7.20 per doz.

#### **BOUQUET HOLDERS**

Made of Colonial Lace Paper



	$Bowl\ size$	$Overall\ width$	Doz.					
No.	$1-1\frac{1}{2}$ in.	$3\frac{3}{4}$ in						
No.	$3-2\frac{1}{2}$ in.	$5\frac{1}{2}$ in	95					
No.	4-3 in.	$7\frac{1}{2}$ in	1.10					
No.	$5-3\frac{1}{2}$ in.	8 in	1.20					
No.	$7-4\frac{1}{2}$ in.	9¾ in						
No.	8-5 in.	10 in	1.55					
No.	9-5\frac{1}{2} in.	$11\frac{1}{2}$ in	1.65					
No.	106 in.	13 in	1.80					
No.	11— $6\frac{1}{2}$ in.	$13\frac{1}{2}$ in	2.15					
No.	137 $\frac{1}{2}$ in.	16 in	2.50					
CELLOPHANE White Lass Drive								

#### White Lace Print 3<sup>3</sup>/<sub>4</sub> in . . . . \$0.75 8 in . . . . 1.50 $1\frac{1}{2}$ in. $-3\frac{1}{2}$ in. $-4\frac{1}{2}$ in. 9¾ in....

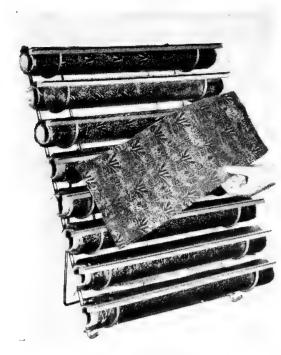
#### SHOP SUPPLIES

#### FOIL RACK

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nk,



As shown above, each roll has its own cutter. Can be hung on the wall or used as a stand. A great time saver and an attractive addition to your shop.

\$7.95 each, 2 for \$15.50.

## POT WRAPS, ALUMINUM FOIL

Red, Moss Green, Gold, Silver, Light Blue, Dark Blue, Nile Green, Orchid, Copper, Fuchsia, Chartreuse (bright yellow), Violet and Lavender, White, Black, Maroon, Cerise, etc. All rolls 20 in. wide.

 50 ft. long
 6 rolls
 12 rolls
 25 rolls

 Satin Finish
 \$7.00
 \$13.25
 \$25.00

 Grape Leaf, Embossed
 \$8.40
 15.95
 30.00

**Special Offer:** Assortment of above in both designs.

Doz. \$15.00, 25 for \$27.50, 50 for \$55.00.

Jewel Design. A beautiful new number in all colors.

3 rolls for \$4.95, 6 for \$9.60, 12 for \$18.00.

## CELLOPHANE Christmas and Baby

Special designs for gift wrap or as an extra wrap on flower boxes or other special work where you want something different and distinctive. Rolls 20 inches x 50 feet.

**Designs:** Snowman, Santa Claus, Holly, or Baby.

Roll \$1.75, 6 rolls of one or assorted for \$9.00,

#### CELLOPHANE—Floral Lace

Beautiful and attractive, in 6 colors—White, Pink, Orchid, Yellow, Red, Green, Blue. Rolls 24 inches x 50 feet.

Roll \$2.00, 6 rolls at \$1.88.

#### **CELLOPHANE (ROLLS)**

Clear. 100 ft. by 24 in.

Roll \$1.50, 4 rolls \$5.00.

#### CREPE PAPER

Best and strongest made. Heavy, water-proof—14 colors.

Roll 40c., doz. rolls \$4.50, 50 rolls \$17.00.

#### CRYSTAL SAND

For Dish Garden Decoration, etc.

Colors: White, Pink, Gray or Slate, Blue, Red, Green, Yellow and Brown

2 lbs...\$5c. 5 lbs...\$1.45 10 lbs...\$2.85

These prices are for one color in the weight stated. When you order, say, 5 colors of 2 lbs. each—the 2-lb. rate applies—not the 10-lb. rate.

## PEARL CHIPS FOR BULB DISHES

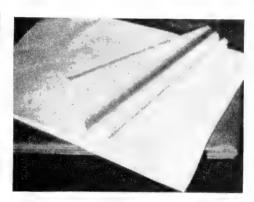
White or All Colors Mixed. 10 lbs. \$1.45, 25 lbs. \$2.65.

## DISH GARDEN ANIMALS (Plastic)

2 inches high (not including stem). Colors: White, Blue, and Pink. Assorted, 90c. per doz., 3 doz. for \$2.50, \$7.00 per 100.

#### PLASTIC TRELLIS

For dish gardens in assorted colors: Red, Yellow, White and Green. Doz. \$1.45, 4 doz. \$4.95, gross \$12.00.



#### TISSUE PAPER-20x30

Very Strong Top Quality, White. Ream \$2.00, 5 reams at \$1.85, 10 reams at \$1.75.

#### WAXED PAPER-24x36

Top Grade, 12-lb. Wax. Finest quality. Not to be confused with the cheaper 11-lb. wax. Ream \$3.25, 5 reams at \$3.00, 10 reams at \$2.90.

## WRAPPING PAPER AND CUTTERS

For Shop and Greenhouse

Wrapping Paper. Water repellent. Lb. 24c. Florists Green (Say It with Flowers). 24-in. roll..... average weight 37½ lbs. 30-in. roll..... average weight 48 lbs. 36-in. roll..... average weight 58 lbs.

Wrapping Paper. For wholesale work. 40-lb. Kraft Brown in standard rolls—30 in., 36 in., \$14.00 per 100 lbs.

Roll Paper Cutters (Bulman). Unbreakable, lasts a lifetime. 24 in. \$4.50, 30 in. \$4.75, 36 in. \$4.95.



#### **PICKS**

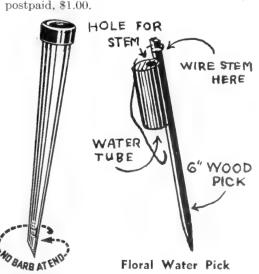


#### Wired and Dyed Green

2½-in.—Bundled 500
Case of 10,000
Case of 50,00026.00
Less than case, per 1000
<b>3-in.</b> —Bundled 400
Case of 8,000\$7.00
Case of 40,00031.00
Less than case, per 1200 1.75
4-in.—Bundled 250
Case of 10,000\$12.00
5 cases (50,000) 56.00
Less than case, per 1000 1.75
<b>6-in.</b> —Bundled 250
Case of 10,000\$15.00
5 cases (50,000)
Less than case, per 1000 2.10
_

#### **PICKS**

I ICKS
Unwired and Dyed Green (Cases Only)
4-in.
Case (4,000)\$2.95
Case (10,000) 7.45
6-in.
Case (3,000)\$2.95
Case (10,000) 8.95
Special—Annealed Wire No. 36 for wir-
ing your own. Small Coil about 2 lbs.,
1 01 00

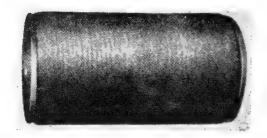


Aquapics. Plastic, tinted green. 3 sizes—Regular or Master. Complete with rubber caps. 100 for \$2.00, 1000 for \$17.50. Corsage size, box of 110 for \$2.00. Floral Water Picks. Can be used with all

Floral Water Picks. Can be used with all flowers in sprays and wreaths. Will keep flowers fresh 48 hours longer. 100 for \$2.35, 1000 for \$22.50.

#### SHOP SUPPLIES

#### FLORIST TYING TAPE



Closely woven. Finest quality. For tying flower boxes, etc.

**Green, Blue, Red.** 100 Spool \$4.00, 6 for \$23.00. 1000-yd. spools.

#### GREETING **ENCLOSURE CARDS**



Very colorful, finest made. Full variety for all occasions. (50 numbers), packages of 50 to a number. Selections run from 2 to 8 in each of the following groups: "Get Well," "Speedy Recovery," "Birthday," "Congratulations," "Welcome Home," "Sympathy," "Valentine," "Mother's Day," "Easter," "Christmas," "Anniversary," "With Love," "Baby Arrivals," etc. Also variety of six designs without any message. 1000 for \$5.00.

Sample order of 500 (10 numbers) \$2.50,

Plain Cards. 500 for \$2.10, 1000 for \$4.00. Envelopes for above cards.

500 250 

 Plain White
 \$1.00
 \$1.95
 \$3.50

 Eyelet, glassine
 1.85
 3.50
 6.50

 Eyelet, plain white
 1.30
 2.80
 4.95

#### CRAYONS, PENCILS

Crayons, Black or Blue. Box-doz. 45c. Pencils-For various purposes.

Rainproof. Each 10c., 4 for 30c., doz. 75c.

Each 15c., 4 for 55c., Evermark. doz. \$1.35.

Carpenters. Each 15c., 4 for 45c., doz. \$1.10.

Pottery Marking. 4 colors, 17c. each; 1 doz. assorted colors, \$1.79. Writes easily on any glaze surface.

#### **FLORALFOAM**



Case of 20 pieces 12x36 by 2 in. thick, \$22.85. Single pieces \$1.45 each.

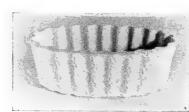
#### pitch for extra protection. BULB BOXES



3 in. x 5 in	. x $3\frac{1}{2}$ in.
Doz\$1.30	50 for\$4.90
$25 \text{ for} \dots 2.55$	100 for 9.60
Carton, 150 f	or\$13.50

#### CENTERPIECES

OVAL: No. 1 or 2



<b>No. 1</b> (9 in. x 5 in. x 3	in.)
Doz\$2.20	50 for \$8.00
$25 \text{ for} \dots 4.20$	100 (carton)15.00
No. 2 (11 in. x 6 in. x	3 in.)
Doz\$2.90	50 for\$10.40
$25 \text{ for} \dots 5.40$	75 (carton)14.90

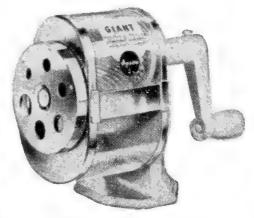
OBLONG: No. 12 or 40



No. 12 (12 in.  $x 4\frac{1}{2}$  in. x 4 in.) Doz.....\$3.85 25 for.....\$7.50 Carton of 65 for \$18.20

**No. 40** (15 in. x 5 in. x 5 in.)  $Doz......\$5.40 \quad {\rm Carton\ of\ } 35.\$15.40$ 

#### SHARPENERS

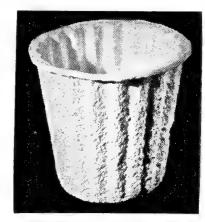


Pencil Sharpeners. Great time saver. Put pencil in and turn handle a few times. Adjustable to all thicknesses of pencils by merely turning dial. Each \$2.50.

#### POT COVERS

Paper Mache Containers (Waterproof)

Heaviest made-fluted walls-very attractive-inside bottoms coated with asphalt-



For pot	Doz.	25	50	Ctn.
No. 3—3 in.				
Orig. ctn. 150.	\$1.50	\$2.80	\$5.00	\$14.00
No. 4—4 in.				
Orig. ctn. 100.	1.75	3.45	6.00	10.95
No. 5—5 in.				
Orig. ctn. 100.	2.40	4.35	8.00	15.00
No. 6—6 in.				
Orig. ctn. 50	2.60	4.85	9.30	
No. 7—7 in.				
Orig. ctn. 50	4.00	7.75	14.90	

#### VASES 8 in. Orig. ctn. 60



VASES 8in. and 111/2in.

Doz.....\$2.00 Carton.... 8.40 11½ in, Orig. ctn. 36 Doz. . . . . \$3.70 Carton . . . 10,50 No. 18 — 9½ in., heavy base. Orig. ctn. 24. Doz \$4.50 Carton . . . . 8.40 No. 35—11 in. inside depth heavy base. Doz.....\$6.00 Carton.....6.00



No. 18 and No. 35 Vase CARNATION MENDERS





Before and After Mending 1000 for 40c., 5000 for \$1.85, 10,000 for\$3.50.

### Wire Designs

Well Made, Green Enameled

### WREATH FRAMES (Box Style)



Dize	Doz.	20	100
10 in	.\$1.45	\$2.50	\$7.80
$12 \text{ in} \dots$	. 1.60	2.80	9.40
14 in	. 1.80	-3.00	11.00
16 in	. 2.10	3.65	13.90
18 in	. 2.40	4.50	16.60
$24 \text{ in} \dots$	. 3.75	7.50	29.00

### WREATH FRAMES, SINGLE (2 Wires)

Size	Doz.			
10 in	\$0.75	\$1.50	\$5.50	\$22.50
12 in		1.65	6.00	27.50
	14 in . 1.00	$^{1}2.00$	7.60	34.00
-	16 in . 1.20	2.40	9.85	43.50
π	18 in . 1.85	3.65	13.00	55.00



### **EASELS**

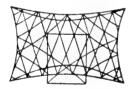
Size	Doz.	25	100
18 in	.\$1.70	\$2.80	\$ 9.50
24 in	. 1.95	3.50	12.80
30 in	. 2.60	4.95	19.00
33 in	. 2.95	5.60	21.50
$36 \text{ in} \dots$	. 3.50	6.65	23.85

### **CROSSES**



Size	Doz.	25	100
12 in 8	3.75	\$7.50	\$26.50
14 in	4.25	8.50	29.50
$16 \text{ in} \dots$	4.75	9.50	34.50
18 in	5.00	10.00	36.00
$20 \text{ in} \dots$	5.25	10.50	38.50
24 in			
Measure	size	by heigh	ght

### **PILLOWS**



Size	$\mathbf{Doz}_{\bullet}$	25	100
12 in	\$4.25	\$8.50	\$31.00
16 in			
18 in	. 6.40	12.70	48.50
22 in			

Measure size by width **SPOOL WIRE.** See page 65.



The one with the S-shaped top, which holds best. 10-lb. carton \$3.45, 50 lbs. \$15.50, 100 lbs. \$29.50. For those who need only a thousand or two we oblige by making up one pound for 65c.

### SPHAGNUM MOSS-Dry



Burlapped Bales—Nice, Clean Stuff Bale \$3.75, 5 bales at \$3.40, 10 bales at \$3.10

### ROSE LEAVES (Silver, Green or Gold)



Attractive. 3 leaves on wired stem. Fine for corsages and special work. Doz. stems 25c., 6 doz. \$1.00, 12 doz. \$1.85. One color or assorted.

Minimum order, dozen of one color No. 122—Green, Waxed.....Gross \$2.25

### FLORAL BUTTS

Colors: Red, Green, White, Rose Pink, Royal Blue and Yellow. 500 of one color to bunch. Bunch 75c., doz. bunches for \$7.50, 50 bunches for \$26.50.

### **GUM BURRS**

Assorted, Metallic Colors. \$2.35 per 100.

### LYCOPODIUM

Prepared, Green. 10 lbs. \$3.50, 25 lbs. \$8.50, 100 lbs. \$27.50. Prepared, Red. Lb. \$1.75, 5 lbs. \$7.50, 10 lbs. \$12.50.

### MAGNOLIA LEAVES

Red, Green or Brown. 6-lb. carton, \$3.10.

### OAK

Red or Brown Twigs for wreath and basket decoration. Top quality. Cartons of 10 lbs. for \$4.15.

### STATICE

Natural, White Dried. Finest quality. Lb. \$1.75, 5 lbs. \$7.50, 10 lbs. \$12.50, 20 lbs. \$24.00, 50 lbs. \$48.00.

### PEPPER GRASS

Nicely colored in Red, White, Green, Silver and Lavender. Also Two-toned, White-Blue, White-Pink, White-Green, White-Orchid, White-Yellow and White-Lavender. Comes in ½-lb. bunches. 10-lb. cartons, lb. \$1.65, 5 lbs. \$1.50 per lb., 10 lbs. \$11.85.

### WREATH WRAP—Green Wax



Rolls 3 inches wide. Box of 12 rolls \$3.25, 6 boxes (72 rolls) \$18.60.
Less than box—30c. roll.

### **IMMORTELLES**

1 oz. bunches, 10 bunches to box. 1 color to box or assorted colors. Red, Green, Dark Blue, Light Blue, Orange, Yellow, Purple, Pink, Cerise and Orchid. \$5.00 per box. Less than box 60c. bunch.

#### LILY-OF-THE-VALLEY

Bells made of linen. 3 dozen to bunch for \$1.25, 4 bunches (1 gross) \$4.25.

### WAXED FLOWERS—Artificial





Waxed Flowers, Artificial. Wire attached. For wreaths and design work and other special decorative uses. Excellent quality, | The state of the large of the Dahlias, Decorative (large size)..... Dahlias, Decorative (small 2.35 4.35 size)..... Daisies. 2.60 1.45 Easter Lilies . . . . . . . . . . . . . . . . . . 3.50 6.80Georgines..... 5.50 

 Georgines
 2.95

 Poppies (medium large)
 2.35

 Roses (medium size)
 2.25

 4.504.25 . 1.60 3.00 Lavender.....

### CELLULOID FLOWERS

Roses or Carnations. Pink, White, Red, White-Pink. \$8.00 per 100.

Sweet Peas. \$2.50 per 100, \$3.00 gross.June Rose Buds, Assorted. 22c. per doz., \$2.00 gross.

### STAR FLOWERS



Packed in ¼-lb. bunches, 4 bunches of one color per carton: Red Blue Orange

White Natural.....\$2.60 per lb.

# Items for Resale in Your Shop

Add extra profits on your shop by putting these on your counter. DISPLAY CARTONS of widely advertised items in all Home and Garden magazines, that sell them with no effort on your part

# HY-GRO SOLUBLE PLANT FOOD

Hy-Gro's 13-26-13 formula means 13% Nitrogen, 26% Phosphoric Acid and 13% Potash, to which growth hormones and other plant nutrients are added, is immediately available to the plants. Makes plant feeding as easy as watering with hose or watering can. Produces heavier growth and heavier yields. Speeds early growth from seed. Checks wilting of transplants. Won't burn plants.



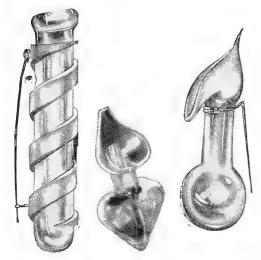
~						
	Retail				Your	Your
Size	Price	Packed	Weig	iht	Cost	Profit
3-oz.	\$0.30	2  doz.	$11\frac{1}{2}$	lbs	\$4.70	\$2.50
20-oz.		1  doz.			8.00	
2-lb.	1.25	1 doz.	$33\frac{1}{2}$	lbs	10.00	5.00
10-lb.	4.50	Single	$11\frac{1}{2}$	lbs	3.35	1.15
10-lb.	size eff	ectively			square	feet of
		grow	ing su	rface		

### **RED ARROW SPRAY**

Highly concentrated Pyrethrum-Rotenone-Soap Spray. Has excellent spreading and sticking qualities when mixed with water. Harmless to humans, birds and pets when sprayed. Kills many varieties of both sucking and chewing insects. Big seller for years. Nationally advertised. Spray charts supplied free.

	Retail			Your	Your
Size	Price	Packed	Weight	Cost	Profit
1-oz.	\$0.35	$1  \mathrm{doz}$ .	3 lbs	.\$2.70	\$1.50
4-oz.		1 doz.	12 lbs	. 8.00	4.00
$\operatorname{Pint}$	2.85	1 doz.	25 lbs	.22.70	11.50

### LAPEL PIN VASES



Aquapin (Plastic). Heart-shaped lapel pin vase. Sells for 25c., 3 doz. for \$4.50, \$17.00 gross. Colors, packed 1 doz. each to box—Green, Orchid and Clear.

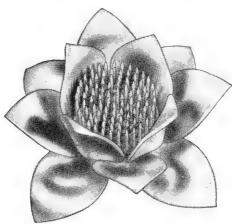
Flowerette. 2½ in. long. Assorted colors. Sells for 50c. each—your cost, \$3.00 per doz., \$33.00 gross.

Bubble Vase Lapel Pin. 2½ in. sells for 25c. each. Your cost, \$1.50 per doz., \$16.00 gross. Minimum order, 2 doz.

Display boards supplied with above if requested at time of ordering.

### VOGUE CUT FLOWER HOLDERS

For use in your shop or for resale.



Vogue No. L 50

Sh. Wt.							
	Size	P	er dos	٤.			
No.	In.	Shape	Lbs.	1	Each	6	12
1	$1\frac{5}{8}$	Round	3	9	\$0.30	\$1.20	\$1.80
2	$2\frac{1}{8}$	Round	5		.60	2.40	3.60
4	$3\frac{1}{8}$	Round	10		1.15	4.60	6.90
6	$4\frac{1}{4}$	Round	20		2.00	8.00	12.00
		Oblong				3.00	4.50
L50	$3\frac{1}{2}$	Round	$10\frac{1}{2}$		1.50	6.00	9.00
70		$\operatorname{Mesh}$			.60	2.40	3.60
72		$\operatorname{Mesh}$			1.50	6.00	9.00
73		$\mathbf{Mesh}$			2.25	9.00	13.50
$^{\mathrm{T}}$	he N	o. L50	are s	imp	ly bea	autiful	. Fin-
T	ne N	o. L50	are s	ımp	ly be	autiful	. Fin-

ished in white or green enamel and should be a good seller in your shop.

-	
Your	Your
Ant Traps.	-
Carton 12—25c. traps\$2.00	\$1.00
Ant Jelly Bait.	
Carton 12—35c. tubes 2.80	1.40
Bloomlife.	
Carton 25—10c. pkts 1.25	1.25
Carton 100—10c. pkts 5.00	5.00
D.D.T. Pratts 25% Solution	
2 doz. 35c. $(1\frac{1}{2})$ oz.) bottles. 5.30	3.10
$2 \text{ doz. } 75\text{c. } (\frac{1}{2} \text{ pt.}) \text{ bottles. } 12.00$	6.00
D.D.T. 5% Dusting Powder	
D.D.1. 370 Dusting Toward	2.32
2 doz. 25c. (1 lb.) 3.68	2.54
Dog-Check.	
Carton 12—60c. bottles 4.80	2.40
DX Insect Spray (Pratts)	
$2 \text{ doz. } 50c. (\frac{1}{2} \text{ oz. bottles}) \dots 8.00$	4.00
Hy-Gro. Soluble plant food.	
2 doz.—30c. size 4.70	2.50
1 doz.—\$1.00 size 8.00	4.00
I GOZ. WITO DIZOTTITITITITI	



- VANIME		
Hyponex. A good seller.		
72—10c. pkts	4.80	2.40
36—25c. cans	6.00	3.00
24-50c. cans	8.30	3.70
12-\$1.00 cans	8.30	3.70
Kilmice (Seed).		
Carton 12—25c. boxes	2.00	1.00
Mouse-Nots.		
Carton 12—35c. boxes	2.80	1.40
Plantabbs. Display card of		
10c. pkts. (3 doz.)	2.25	1.35
1 doz.—25c. size	2.00	1.00
1 doz.—50c. size	4.00	2.00
1 doz.—\$1.00 size	8.00	4.00
Red Arrow Spray.		
Carton 12—35c. bottles	2.70	1.50
<b>Snarol</b> —12—35c. (1 lb.) boxes	3.12	1.08



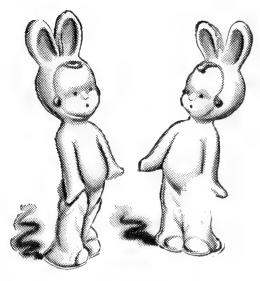
Triogen "A" Kits.	
Carton 6—\$2.25 size kits 9.60	3.90
Case of 24 "A" Kits36.00	18.00
Triogen "E" Kits	
Case of 24 \$1.35 size21.60	10.80
Transplantone.	
Carton 72—25c. packets12.00	6.00
Carton 12—\$1.00 packages 8.00	4.00
Twist-Ems. 8 in, display car-	
ton—24 packages, 35c. size 5.80	2.60



Vogue No. 4 Round

### SHOP AND GREENHOUSE SUPPLIES

### TAVERN CANDLES



One of Easter Novelties in Candles for resale. Write for complete illustrated



Bride and Groom\$	0.65
Set of 4 Flower Girls	51

### CASCADE CANDLES

White, Yellow, Green, Red....\$1.15 each

### HAND DIPPED CANDLES (Dripless—Odorless)



White,	Green,	Red.
	т	)

$\mathbf{Doz}_{\bullet}$	Doz.
10 in \$0.88	15 in \$1.20
12 in 1.02	18 in 1.38

### FLORIST THREADS

8 Spools to Box—Dyed Green

Box	10 boxes	20 boxes
Florabond $\dots$ \$1.45	\$13.50	\$24.50
"New Best Yet". 1.45		
Meyer Triple X.		
Strong and eco-		
nomical 1.85	17.50	
Meyer Green Smilax.	1-lb, cone	\$2.25
Meyer Green Smilax.	½-lb. com	nes. 1.25

### CORSAGE THREAD

Meyer Corsage Thread, Green. Box of 12 spoors.....\$3.00

### **TWINES**

All Top Grade Quality—Full Weight Green Sea Island. \$3.00 cone, 5 for \$14.00, box of 12 balls \$1.35, 5 boxes for \$6.25, 10 boxes for \$11.90.

Green 4-Ply Floss. Cone \$3.00, 5 cones for \$14.00

White Balls or Cones, 3- or 4-Ply. 5-lb. bag of 30 balls \$4.45; 5 bags, \$4.00 bag; 20 bags, \$3.75 bag. Cones, 95c. lb., 10 lbs. 88c. lb., 25 lbs. 80c. lb.

Jute Twine. 1-ply in ½-lb. balls. 60c. lb. Sisal. Reels approx. 48 lbs. 45c. lb. Special Note—We handle only the finest quality polished twines which gives you more mileage per pound and wears

### **BULL DOG CLIPS**

Lb. box 75c.; 10 boxes, 65c. per box 25 boxes, 60c. per box.







### BLOOMLIFE (Cut Flower Food)

With Hormones Added

In our opinion this new "Bloomlife" is superior to any similar product. Bulk Packages for Florists Own Use. 100-qt. drum \$1.75 200-qt. drum 3.25 500-qt. drum..... 7.50 2000-qt. drum... All drums contain a glass measure for

making up your own advertising packages. Make a handsome profit on Bloomlife. Put it on your counter for retail sales.

Resale Packets-Or to give to your customers

1000 empty envelopes imprinted...\$10.00 3000 empty envelopes imprinted 27.50 5000 empty envelopes imprinted. 44.00

### **ORCHID TUBES**

5- or 21/2 inch

For keeping Orchids and other special for keeping Orchids and other special flowers nicely displayed in your refrigerator or for shipping. 2½ in. for corsage work. Complete with rubber caps, state size wanted. 100 for \$3.85, 500 for \$16.90.

### COLORINGS FOR CUT FLOWERS AND DESIGNS FLOWER DYE

For coloring cut flowers by absorption. Eight colors: Blue, Red, Pink, Orange, Yellow, Violet, Lavender and St. Patrick's Green. Pkt. 50c., 8 pkgs. (your selection) \$3.65, postpaid.

### TINT DUST

For coloring flowers by dusting. Blue, Light Blue, Red, Orange, Green, Light Green, Pink, Light Pink, Rose-Pink, Yellow, Deep Yellow, Lavender, Deep Magenta and Violet. 1-oz. jar 25c., doz. jars \$2.75, postpaid, your selection.

### **NU-FLOWER DYES**

Just dip and rinse the flower and you have the desired color. Colors: Dark Blue Orchid Aqua Pink Light Blue OrangeLemon Yellow Coral Violet Green

Fuchsia Golden Yellow Lavender ½ pt. \$1.00, 1 qt. \$2.50

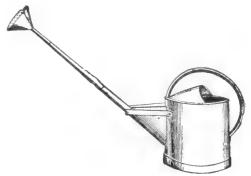
### WINDOW FLOWER BOXES

New streamlined all steel. Leakproof. Rigid. Green baked enamel. PackedCarton weight Size34 lbs..... 15 in. 2 doz.18 in. 1 doz. 30 lbs......10.50 40 lbs......11.90 1 doz 24 in.  $\hat{1}$  doz. 50 lbs..... 30 in. Orders for 6 doz. or more, F.O.B. Weston, Penna. 30 cents less per doz.

Ornamental Steel Brackets for attaching above boxes to window sills or ledges. \$3.60 per doz. (6 pair).



Wotherspoon. Genuine. First made since before the war. Sturdily built, extra long spout for convenience where long reach is required. Two copper roses supplied with each can, one fine, one coarse. Extra roses at \$1.35 each.



### STAPLING MACHINES AND STAPLES

Markwell "Handi-Clip." Each \$4.25 Staples. For Markwell machines. 1000 for 35c., 5000 for \$1.65, 10,000 for \$2.90.



### Neva-Clog Staplers.

\$5.75. Model S100.

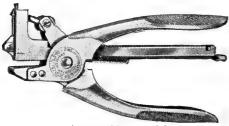
Model B100. Same as S100 except wider jaws and heavier staples. \$5.25.

Model J30. \$4.25.

Model J60. Same as J30 except that it has the extension for pin type stapling. \$4.45.



Neva-Clog J30



### Neva-Clog \$100

Staples for Neva-Clog Machines. When ordering specify model number of machine you have. 1000 for 35c., 5000 for \$1.65, 10,000 for \$3.00.

 $\mathbf{B}_{8}^{3}$  Staples. 5000 for \$2.25, 25,000 for \$10.75, 50,000 for \$20.00.

Bostitch B8. Small desk or counter model. Each \$2.25.

Staples for same. 5000 for \$1.25, 10,000 \$2.35, 50,000 for \$10.50.

Bostitch P-4-8. Has 6 in, extension for stapling corrugated cut flower boxes. Each \$9.95.

Box 5000 Staples STCR-5019 3/8 for use in P-4-8 machines. \$3.35.

### **CORK BARK—Decorative**

Pieces vary from 3x8 in. to 1x2 ft. 1 in. thick. Easily cut to suit every purpose. Fine for background of pots of Philodendron, etc.

3 lbs. \$1.50 10 lbs. \$3.25 25 lbs. \$7.00 Bales of about 120 lbs. at  $20\frac{1}{2}c$ . per lb.

### CORRUGATED BOXES

200-lb. Test		10	100
42 in. x 12 x 8		\$4.50	\$35.00
48 in. x 18 x 10			
72 in. x 18 x 10		8.00	72.00
50 at 100 rate	е		

Ask for prices on larger quan tities.

### PLANT TIES AND BUNCHING AIDS

Lightning Wire Plant Tie. Quickly attached, flexible. Economical.

1000 for \$1.75 5000 for 8.25 10.000 for 15.00



Twist-Ems. These are made of very soft wire encased between a heavy green paper ¼ in. wide. Used as a plant tie but becoming increasingly popular as a bunch fastener by wholesalers of cut flowers in place of rubber bands which take almost twice the time bunching.

Length—8 in.

1000\$1.75	25,000\$39.00
5000 8.50	50,000 72.00
10,00016.00	100,000140.00



Qwik-Ties.	Packed		
10,000 to	carton.		5 ctns.
,	$\begin{array}{c} \text{carton.} \\ Per \ 1000 \end{array}$	$Per\ ctn.$	$\operatorname{Each}$
4 in	\$1.25	\$7.50	\$ 7.00
8 in	2.25	13.00	11.50
12 in	3.25	22.00	20.00
16 in	$\dots$ 4.25	30.00	27.50

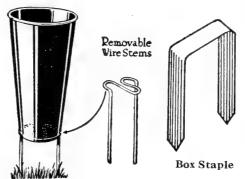
### RUBBER BANDS

Sizes No. 8, 10, 12, 14, 16, 18, 32. Finest quality. Lb. \$1.35, 5 lbs. \$1.25 per lb., 25 lbs. \$1.20 per lb.

### CEMETERY VASES OR **BOUQET HOLDERS**

Sturdy metal. Removable steel prongs Can be used as a regular vase.

SizeFinishNo. 5 7x3¾x2¾ Crystalline green Doz...... 2.75 Carton, 3 doz. 6.60 8x4¾x2¾ Crystalline green ..... 3.00 Carton, 3 doz. 8.50  $\mathbf{Doz}\dots$ 



### CORRUGATED BOX STAPLES

These staples are the strongest made for quick application. ¼ in. wide steel band. Will go through several thicknesses of corrugated.

Box of 1000 for			\$1.25
Hand Stapler	$\mathbf{for}$	applying	above
staples	:		

### SPRAY BULBS



Scollay's—12-oz. Fine spray. Each \$1.48 2 for \$2.85.

### STAKES, BAMBOO

We ship from Philadelphia, New York, or Chicago.

Dyed Green. Pen	Bale			
- 0	100	500	1000	2000
1½ ft	\$0.90	\$3.70	\$6.00	<b>\$8.9</b> 5
2 ft	1.10	4.20	7.45	10.25
2½ ft	1.30	5.70	8.90	15.70
3 ft		6.20	10.95	17.75
4 ft		8.20	13.90	23.75

### STAKES, HYACINTH

Solid, round, thin, pointed at one end.

	DU.	mu,	Τ.	OU	41.	LU	ւց		/			- 9	1	~ `	٠.	111000				
Ā	/oo	d I	)v	e	d	(	3	re	e	e	n	ı.				500	1	000	6000	
	12	in.	Ū													\$2.50	\$4	4.00	\$23.00	0
	15	in.														-2.85	4	4.50	25.50	0
	18	in.														2.95	4	4.75	27.60	)

### STAKES, SPLIT BAMBOO

		Bale (5000)
12 in	. \$4.50	\$15.00
15 in		20.00
18 in		30.00
24 in	. 9.00	35.00

### STAKES, GALVANIZED

No. 10 Gauge (Lightest).

Siz															1000
$2\frac{1}{9}$	ft.												\$2.25	\$9.50	\$18.00
3	ft.												2.60	11.00	20.90
$3\frac{1}{2}$	ft.												3.00	12.50	23.90
4	ft.										٠		3.50	14.80	27.00
No. 8	Ga	u	g	e	(	ŀ	I	e	a	v	i				
No. 8	Ga	u	g	e	(	ŀ	I	e	a	V	i			10.00	00.00

4 ft...... 4.60 19.00 5 ft..... 5.20 23.00 44.506.80 28.00  $6\ ft\dots\dots\dots\dots$ 54.00 **EVERLASTING STAKE** 

size—the right kind. Galvanized

Garra	IIIZCU	l e		
500	for			.\$2.25
1000	$ \text{for.} \ .$			. 4.30
5000	for			.20.00
10,000	for			.38.00

FASTENERS. Full



### **BOTTLE** SPRAYERS

Bottle Sprayers (Bronx or Misto). Pint size. Each.....\$2.25 3 for..... 6.45

### Han-D Bottle Sprayer (Improved Harco).

Holds one quart of water. Can also be used very effectively for dusting powder.

Each.						.\$2.35
2 for.						. 4.45
6 for.					٠	.13.00



### SHOP AND GREENHOUSE SUPPLIES

### FLORIST'S KNIVES (Best Made) | RUBBER THUMB PROTECTORS

Polished Cocoawood Handles



No. 1151½. Nice size. 2¼ in. blade length. Each \$2.00, doz. \$22.00.

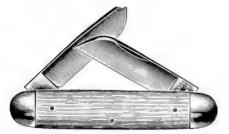
#### WHITE HANDLE KNIVES



No. S1944½W. Trim, light single blade with shackle for attaching chain. blade length. Each \$2.60, doz. \$30.00.



No. 19445%W. Same as above, except blade is slightly turned down as shown. 2 in. blade length. Each \$2.50, doz. \$29.50.



No. 71641/2W. Very neat and sturdy, two blades. 1% in. blade length. Each \$3.00, doz. \$33.00.



No. 78941/2W. Identical with above, except handle is more sleek and blades 1/8 in. longer. Each \$3.00, doz. \$33.00.



### RESPIRATORS AND GOGGLES

RESPIRATOR, Dupor's No. 4. For protection from harmful dust and light fumes (not effective against poisonous gas). Should be worn when working with insecticidal dusts, arsenicals and dry fertilizers. Covers nose and mouth.

Dupor's No. 10. For gas, etc. \$5.45. Extra cartridges for No. 10. Each 60c.

GOGGLES, Rubber. Protect your eyes while working with harmful dusts or gases. Each \$2.00.

Man's size. Save your thumb when making cuttings. 6 for.....\$0.60 25~for.....\$1.8012 for..... 1.00 50 for..... 3.50

### LABELS

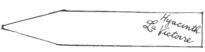
Finest Manufactured-Smooth



### 8 to 12 inch Garden Label Plain Painted

Pot Packaged Pkg.	Pkg.
4 in. x $\frac{5}{8}$ in.—1000\$2.65	\$3.15
5 in. x $\frac{5}{8}$ in.—1000 3.15	3.55
6 in. x $\frac{5}{8}$ in.—1000 3.45	3.95
Garden	
	\$2.40
10 in. x $\frac{7}{8}$ in. $-2502.25$	2.65
12 in. x $1\frac{1}{8}$ in.—100 1.40	1.65
<b>Field</b> —18 in. x $1\frac{1}{2}$ in. ( $\frac{1}{4}$ in.	thick
Painted. 25 for \$2.10, 100 for \$	6.90.7
Tree Labels.	000 for
3½ in. Iron Wired—Painted	.\$3.95
$3\frac{1}{2}$ in. Copper Wired—Painted	4.35

### OTHER SPECIAL LABELS



Celluloid Pot Labels. Made of white celluloid with specially prepared writing surface. For indoor or greenhouse use in seed pans, pots, etc. Excellent for Orchids. Marked with lead pencil. Indestructible, economical, markings easily erased and the labels used repeatedly.

											100
No.	$21-4x\frac{5}{8}$	in.									\$2.00
No.	$22 - 5x\frac{3}{4}$	in.									3.00
No.	23-6x1 i	n									4.50

Simples

Simplex Weatherproof Garden Labels. With stakes 24 in. long. For per-manent or formal mark-ings of shrubs, flower beds, specimen plants or nurs-ery stock. Valuable for experimental work as cards may be quickly marked and the record easily extended or changed. The card holder is made of special rustproof iron electrically welded to the iron stake. Finished in dark green enamel. These stake labels are provided with white celluloid cards and genuine mica transparent covers. No. 11—3x2 in. Each 40c., 10 for \$3.75, 50 for \$17.50, 100 for \$31.50, 250 for \$77.50.

Extra White Celluloid Cards.
100 for\$2.50
Extra Mica Covers. 100 for 4.00
Extra Stylii Each 10e.

# , Rose - Los Angeles

Green Weatherproof Plant Labels.
Easily marked with a sharp pointed steel stylus which cuts through to the white base, producing a very beautiful effect of white lettering on a dark green background. In boxes of 100, including copper wires for attaching and steel stylus for Marking.
No. 31—3x½ in. \$2.50
No. 32—4x¾ in. 4.00
5.50 No. 33-5x1 in . . . . . . . . . . . . . 5.50

### PRUNING SHEARS

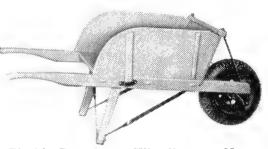


A very good, inexpensive shear for general use. Each \$2.25.

### WHEELBARROWS



Steel Tray, 4 cu. ft. as shown above. .....\$27.50 Complete.....



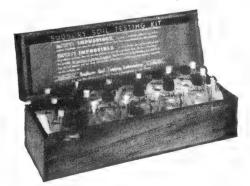
Fleck's Greenhouse Wheelbarrow. Narrowest made. Extreme width 20 in., which includes protective hand guards. With ball-bearing wheel and rubber tire. Each \$26.95.

### SUDBURY SOIL TEST KITS

Model B. For the grower whose requirements do not call for the larger professional equipment. Tests for same elements as other kits. Weight packed, single, approximately 7 lbs. \$12.50.

Professional Model A. Our finest equipment—widely used by large growers, nurseries and Government departments. Makes 200 individual tests for nitrogen, phosphorus, potash and acidity. Cased in instrument type mahogany finish box which will last indefinitely. Complete instructions. Helpful chart shows needs of lawn grasses, flowers, shrubs, vegetables. Inexpensive refills available. Weight packed, single, approximately tables. 14 lbs. \$22.50.

Refill Solutions, 2 oz. \$1.00, 6 oz. \$2.00.



RAFFIA

	Finest	Grade	Imported	
				5 lbs.
			\$0.80	
reen	$\operatorname{Dyed}\ldots$			4.35

### SHOP AND GREENHOUSE SUPPLIES

# IRON HORSE Galvanized Flower Vases Swedged to prevent Sticking when Stored A SIZE FOR EVERY PURPOSE

### GALVANIZED STEEL FLOWER VASES

Style No.	Size	Each	Doz.
57	5x5 in		\$ 6.85
58	$5\frac{1}{2}$ x6 in	.80	7.85
59	$6\frac{1}{2}$ x7 in	95	8.85
65	$7\frac{1}{2}$ x8 in	.95	10.00
66	9x10 in	1.10	12.90
67	$9x11\frac{1}{2}$ in	1.20	13.80
68	$9x12\frac{1}{2}$ in	1.35	14.75
68B	$9x15\frac{1}{2}$ in	1.65	16.50
69	9x18 in	1.50	17.00
70	$9x23\frac{1}{2}$ in	1.95	21.80
253	$4\frac{3}{4}$ x10 in	85	9.00
254	$5\frac{1}{2}$ x11 in	90	9.80
255	$6\frac{1}{2}$ x12 in	1.10	10.90
256	$6\frac{1}{2}$ x13\frac{1}{2} in	. 1.30	12.45
257	$6\frac{1}{2}$ x15 in	1.40	13.50
258	$6\frac{1}{2}$ x17 in	1.45	13.95

### FLECK'S CEDAR TUBS



White cedar, bound with heavy wire hoops, electrically welded. Painted green.

I	$nside\ I$	Measure	ements	Weight
	Top I	Bottom	Depth	Each
Size	In.	In.	In.	Lbs. $Each$
No. 2	7	5	7	$1\frac{1}{2}$ \$1.25
No. 3	8	6	8	$2\sqrt[1]{2}$ 1.35
No. 4		7		$2\sqrt[3]{4}$ 1.50
No. 5	10	$7\frac{1}{2}$		$3^{-1}$ 1.75
No. 7	12	9	11	$4\frac{1}{2}$ 2.25
No. 9	14	11	13	$7^{2} \dots 3.00$
No. 11	16	$12\frac{1}{2}$	15	$9 \dots 3.85$
No. 13	18	$14\frac{1}{2}$	17	$12\frac{1}{2}$ 5.25

Ask for quotation on lots of 100 or more. We ship twelve tubs for the price of eleven.

### TROWELS (Johnson)



E	ach	Doz.
No. 211—Wood Handle. 6 in.\$	1.09	\$11.90
No. 212—Similar to No. 211.		
Lighter	.50	5.00
No. 217—Transplanting		
<b>Trowel.</b> 7 in	.40	4.50



### SOIL SHREDDERS

We list below a few models that have proven satisfactory for the average greenhouse operator. All prices are F.O.B. manufacturing point and subject to change without notice. 3 per cent discount for cash with order. Full, detailed circulars sent on request.

### WICHITA GRINDER

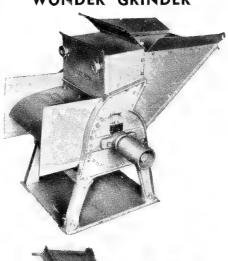


Grinding Screen. Shreds, grinds, screens, mixes with wheel and handles. \$115.00. With motor by Briggs & Stratton.  $1\frac{1}{2}$  horsepower. \$170.00.

A 1 horsepower motor will operate this model with complete satisfaction.

F.O.B. Wichita, Kansas

### WONDER GRINDER





### **APRONS**

Black, Double Rubberized. Full size. Weight, 1½ lbs. Heavy duty. Each \$2.85, 3 for \$2.50 each.

Blue Denim. Medium size. For potting work or shop use. Each \$1.65, 6 for \$1.50 each.

### LINDIG'S SOIL SHREDDERS



Model 1B-4. Total height, 36 in. Overall length, 46 in. Feeding hopper size, 16x18 in. across top. Shredding rotor, 8½ in. wide, with 4 sets of blades, 4 blades in each set (total 16); 3 stationary blades. Power: ¾ h.p. electric motor or 1½ h.p. gas engine. Weight, 155 lbs.

Model 1B-6. Specifications for this model are the same as for Model 1B-4, except there are 6 blades in each set (total 24). 5 stationary blades. This model is designed for extra fine shredding. Power: 34 h.p. electric motor or 1½ h.p. gas engine. Weight: 165 lbs.

Above 2 models capacity up to 8 cu. yards per hour.

Cord Connectors......\$1.50 per set

All prices and specifications are subject to change without notice. All prices F.O.B. St. Paul, Minn. Write us for further information on these and larger models.

### KEMP SOIL SHREDDERS



No. 6—Complete with ½ h.p. electric motor, 3 ft. of cord, mounted on truck with wheels. \$118.00. With ¾ h.p. electric motor, \$133.00.

No. 6—Complete with 1½ h.p. Briggs & Stratton gas engine, mounted on truck with wheels. \$135.00.

No. 6—Complete, less engine or motor, mounted on truck with wheels. \$100.00.

Rubber Tired Wheels. \$10.00 extra. F.O.B. Erie, Pa.

### **GREENHOUSE SUPPLIES**

### WATER HOSE

New Electric—Better than Prewar— Cheaper and Better Than Plastic





A combination of the best war-developed improvements in hose compounding and construction. Gives longer life. Tough outside cover gives greater resistance to heat, solvents, ageing, abrasion, exposure. Lining will not harden or crack.

Backed by half a century experience as world's largest exclusive maker of hose. Finest 2-braid rayon hose ever made. Stands pressure up to at least 200 lbs. Can supply any length from 25 feet up to 600-ft. reels. Ask for prices on reels.

Inside diameter Weight per 100 ft.

Heavy Brass Couplings. At no extra charge.

### FLARING ROSE NOZZLE



Each...\$0.95 3 for...\$2.50 6 for...\$4.90

### SPRAY NOZZLE

Universal. Automatic gun type. Not for greenhouse watering.

**No. 126**.....\$3.45 each, 3 for \$9.00

### GREENHOUSE SPRINKLERS



No. 1—4 in. face, \$1.25, 3 for \$3.00.

### LABEL MOISTENER

**No. 10**—4½ in. wide.....\$5.95

### WIRE FOR BENCH WORK

Galvanized.	In 12-lb stones.	Stone
No. 16		\$2.46
No. 18		9.75

### HOSE COUPLINGS



Cast Brass. ½ in., ½ in., ¾ in. Complete...... Each 40c., doz. \$4.25 Female ends only. Each 30c., doz. 3.00

### WROUGHT BRASS

Lighter weight than cast brass.  $\frac{1}{2}$  in.,  $\frac{5}{8}$  in.,  $\frac{3}{4}$  in.

Complete..........Each 30c., doz. \$3.40 Female ends only....Each 25c., doz. 2.60

### CLINCHING TYPE WROUGHT BRASS "PERFECT"

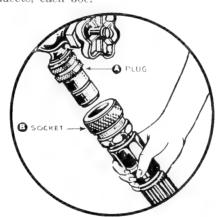


Fingers are of steel, plated to prevent rust.  $\frac{1}{2}$  in.,  $\frac{5}{8}$  in.,  $\frac{3}{4}$  in.

Complete..... Each 40c., doz. \$4.25 Female ends only... Each 30c., doz. 3.00

### BRECO "LIGHTNING" HOSE COUPLING

Best ever made for quick connecting or disconnecting water hose. Descriptive circular on request. These couplings are guaranteed indefinitely. Standard ¾ in. Complete coupling \$1.89. Extra plugs for faucets, each 50c.



### WROUGHT BRASS "PERFECT" HOSE MENDERS

 $\frac{1}{2}$ in.,  $\frac{5}{8}$ in.,  $\frac{3}{4}$ in...Each 15c., doz. \$1.45





Steel Hose Clamp "Perfect" Hose Mender

### HOSE REDUCERS

Cast brass. From 1 in. pipe to fit  $\frac{3}{4}$  in. hose. Each 40c.

### HOSE WASHERS

Rubber. For ¾ in. hose connections 100 for 95c., or \$1.75 per lb.

### POT HANGERS

Krick's. Special temper steel wire, bronzed. Space saver in the greenhouse or in shops to display specimen plants. Prices on all sizes or assortment. No. 1 for. . . . 4 in. pot No. 2 for. . . 5 in. pot No. 3 for. . . 6 in. pot Doz. . . . \$1.50 4 doz. . . . 5.10 12 doz. . . . . 14.90



25 for. 5.50 50 for. 10.00 100 for. 18.00



### SOIL HEATING EQUIPMENT (Electric)

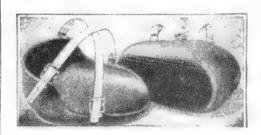
This flexible heating cable can be used in hotbed, coldframe, or greenhouse bench. By applying "bottom heat" it provides positive control and faster stimulation of growth. Soil can be maintained at 15 deg. to 20 deg. F. above general house temperature. Consists of one 60-ft. (115 volt, 400 watt) cable assembly with plug and a thermostat assembly with duplex receptacle and 3 feet of all-rubber cord. One 60-foot cable heats 36 square feet of bench area.

### KNEE PADS (Rubber)

A comfort-giving knee cushion. Built of solid and soft sponge rubber to fit contour of the knee.

Straps adjustable to fit any knee and will not slip down when walking.

Per pair.....\$2.45



### **APPLICATORS**

Mack's Anti-Weed Gun. For applying liquid soil fumigants. Easy to handle in greenhouse or outside. Adjustable to measure doses from two to ten cubic centimeters per stroke. Each \$22.50.



### **GREENHOUSE SUPPLIES**

### CHAMPION SPRAYERS AND DUSTERS

About the best made today. Simple, sturdy construction. Wearing parts easily replaced at low cost.





### KNAPSACK SPRAYERS

Brass.

S Duster No. 167
.....\$26.50

### SPRAY NOZZLES

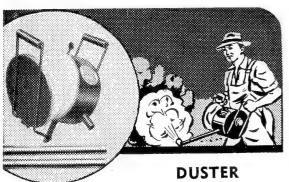
Adjustable Spray Nozzle. For all pressure sprayers. Each \$1.95.

No. 59—Double Nozzle with 8 in. copper

tubing. Each \$3.50.
No. 89—Weed Control Boom. \$7.95.
No. 90—Teejet Nozzle. \$1.90.

### SLIDE SPRAYER No. 202

An inexpensive sprayer. Works by sliding tube back and forth, drawing spray solution from a bucket. Can be used for paint or whitewash. Wearing parts replaceable at small cost. Each \$6.95.



No. 103—Hand model, works like an accordion. Holds 5 lbs. \$9.85.

No. 102. Holds 25 lbs. of dusting powders-Double action. Shoots powder as high as 30 ft. Complete, \$26.50.

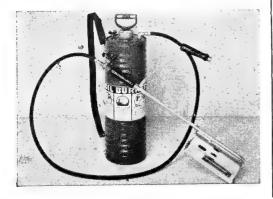
### **DUST PUMP (Root)**

Hand Model. Holds 1 lb. Very effective for spot work or small greenhouse. Adjustable to blow dust upward or forward. \$1.95 each.

### HAND SPRAYER

1 qt. tin.....Each 60e

### AEROIL BURNER



### PARAGON SPRAYERS



No. 00-3½-5 gal., complete equip-
1 ment \$19.75
No. 1—6-gal., complete equipment 22.75
No. 1—With 2-wheel or single wheel
steel truck
No. 2—6-gal., complete equipment 25.25
No. 2—With 2-wheel or single wheel
steel truck
No. 3—12-gal., complete equipment
with 1 or 2-wheel steel truck 29.95
No. 3—Complete without truck 25.25
No. 3—Complete with truck and
4-gal. auxiliary compression tank. 44.95
No. 4—28-gal., mounted on wheels
and complete equipment 49.75
No. 4—Complete with container and
equipment, not mounted 39.95
No. 4—Complete without barrel and
wheels
No. 5—50-gal., complete with con-
tainer and equipment
No. 5—Complete without barrel 44.95
No. 5—Complete, mounted on de-
tachable all steel truck 88.95
Leather Cup Washers. 35c. each, 3 for
\$1.00.
Air Gauge. For any sprayer, \$2.75 extra.
F.O.B. Harrison, Ohio

### PARAGON POWER SPRAYERS

Paragon Power Sprayer, No. 3GM. 20-gal tank. Write for price and full information.

### Paints

TOP QUALITY ONLY

### RUST PREVENTIVE ALUMINUM PAINT

Gal\$5.95 5 gals\$29.50
Greenhouse White Interior. Mildewproof
Gal\$4.85 5 gals\$22.95
Greenhouse White Interior.
Gal\$4.40 5 gals\$20.75
Outside 100% Pure Oil Base.
Gal $$5.45$ 5 gals $$25.95$
Brilliant Aluminum Enamel. Heat resisting to 700 deg. F. Resists rust and corrosion. A fine, glossy, long wearing finish, recommended for all jobs where good results are expected.  Qt\$1.50 Gal\$4.95 5 gals\$23.00
Carter's Aluminum High Heat Resist-
ance. 1,200 deg. Rust preventive paint.
Gal\$6.45 5 gals\$32.00
Carter's Rust Preventive White.
Gal\$5.95 5 gals\$28.75
AEROIL BURNER

For destroying any kind of weed or brush, killing stems, roots and seeds. Burner can be used with any type compression tank. Also used for thawing.

No. 99 Giant. Complete with 5-gal.	
tank\$2	7.25
No. 99 Senior. Complete with 4-gal.	
tank and hose 2	2.00
	4.50
No. 99 Junior. With 2-gal. tank 1	6.50
Without tank 1	2.10



### GLAZING AIDS

Zinc Glazing Points. Sizes 5%, 34, 7%. Lb. 70c., 5 lbs. 65c. per lb., 10 lbs. 60c. per lb., 25 lbs. 55c. per lb. Ask for price on larger quantities.

Fleck's Glazing Staples, Zinc Coated No. 16 Gauge.

Size	Dimensions	1000
NT ~ O	$-5/16$ in. wide x $\frac{5}{2}$	% in long $$0.75$
No. 2	-0/10 m. wide A	/16 in long 75
No. $2\frac{1}{2}$	-6/16 in. wide x 11	/ tournous
No. 2	-For single thick	glass.

No. 2½—For double thick glass.



Glazing Hammers. Each \$1.85.

Glass Cutters. Good grade. Very serviceable. Each 35c., 3 for \$1.00, doz. \$2.95.





No. 32—The kind the experts use. 2 in. x 10 in. barrel. Capacity, 32 cubic inches. Contains two extra, heavy treated leather plunger cups and spring expander. Three various size nozzles supplied with each gun. Price, \$4.50 complete.

### CAULKING COMPOUND

Gun Grade No. 1—This is the best made for greenhouse use. Super plastic 100% non-staining or non-oil exudent. Never dries out, cracks or crumbles. Adheres to any surface. Brilliant white. 50c. per cwt. on freight allowed on order for 200 lbs. or more. Gal. \$3.35, 5 gals. \$13.95, 55-gal. drum \$142.50.

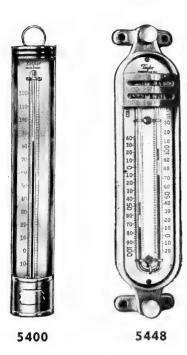


### WHITE SHADING COMPOUND

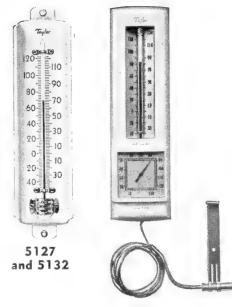
10.	lbs.				. ;	\$1.70	
25	lbs.					3.25	
50	lbs.			٠		6.75	
100	lbs.					12.50	

### MERCURY THERMOMETERS

Most Accurate for Greenhouses



No. 5400. Registers from minus 20 to plus         120 degrees F. Scale length 12 in. Metal         case. Large figures. Easy to read.         Each. \$3.50         6 for
No. 5448—Maximum and Minimum. For registering the coldest and warmest temperatures during any chosen period of time such as during night. Easily reset.
Each.       \$10.00         3 for.       28.50         6 for.       54.50         Extra Magnets.       .90
No. 5132—Vitreous Enameled         Scale           7 in. long. Permacolor.         \$1.60           Each
No. 5127—Utility Wall Type. Same as 5132 except it is 1½ in. longer and ¾ in. wider.
Each. \$2.25 6 for. 12.50 24 for. 23.00



1AP1

No. 1AP1 (Indoor-Outdoor). This new type thermometer tells at a glance in the light and warmth of your home, both the outdoor temperature and indoor room temperature. Each \$7.50.



### BIRD Vita-Bands

VITA-BAND 40—Growers are reporting outstanding results in vigorous, well-balanced growth. Balanced plant food calendered on inside of band. Transplanting shock eliminated, saving 1 to 3 weeks set-back. Sturdy fibre resin construction maintains best moisture conditions with watering frequency cut 50%. Save space and growing time. Quick set up and rapid removal.

VITA-BAND 10—Designed for growing periods of 8 to 10 weeks. A low-cost nutrient saturated band especially good for annuals and vegetables. Produces growing results similar to Vita-Band 40.

Sold in Units of	Prices per Thousand								
	$\begin{array}{c c} 1\frac{1}{2}x1\frac{1}{2} \\ x2\frac{1}{2} \end{array}$	$1\frac{3}{4}x1\frac{3}{4}$ $x2\frac{1}{2}$	$\begin{array}{c c} 2x2 \\ x2\frac{1}{2} \end{array}$	2x2 x3	$2\frac{1}{2}x2\frac{1}{2}$ $x3$	3x3 x3	4x4 x3	4x4 x4	
Vita-Band 40 Vita-Band 10	\$3.00	\$4.90 3.35	\$5.40 3.65	\$5.90 4.15	\$6.95 4.75	\$8.10 5.65	\$7.35	\$8.95	







### BIRD Vita and Red POTS

### RED

For shipping only. Not recommended for growing. Lightweight and sturdily made to protect rootball from breakage—inner wax coating prevents drying out. A "must" to preserve the top quality of your plants in transit. Delivering quality promotes repeat business.



For growing and shipping—they are nutrient treated. Growing results are similar to Vita-Bands. Vita-Pots pre-

vent rootball disturbance. No handling and storage of heavy pots. Vita-Pots can be packed quickly and easily for shipment.

Sold in Units of 1000			Pric	ees per T	Γhousan	ıd		
only	2"	21/4"	2½"	3''	3½"	4''	5''	6"
Red	\$ 6.85	\$ 6.85	\$ 6.90	\$ 7.30	\$ 9.65	\$11.55	\$14.15	\$17.65
Vita- Pot	10.30	10.40	11.00	12.25	16.10	18.65	24.80	31.50

### Tom Thumb FLATS





Bring customers back to you for repeat business by using Tom Thumb Flats imprinted with your name. Use one of these attractive designs with your ad printed on 4 sides for only \$3.00 per 1000 additional charge. Choice of orange, yellow or light green imprinting. Tom Thumb Flats are made of heavy waterproof fibre resinous material. Use with Vita-Band 40 or Vita-Band 10. The most economical way to sell potted annuals in dozen lots. Potted plants sell easier at premium prices. Build sales and repeat business with easier-to-setout potted plants in this neat package.

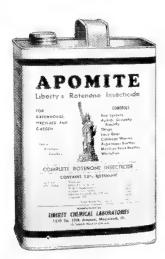
No. 1 for 1 doz. 1¾ in. Bands
Specify style A or B and color if imprinting is desired

Add \$3.00 per 1000 to cost below for printing

Combination 1M Flats 12M Vita-Band 40 Per 1000 Sets		1M 12M Vi	Flats ta-Band 0	Sold in Units of 250 Sets only	Tom Thumb Flats		
Size No. 1	Size No. 2	Size No. 1	Size No. 2		Size No. 1	Size No. 2	
\$88.15	\$97.70	\$71.95	\$79.80	Per Thousand	\$35.80	\$39.85	

# Insecticides, Fumigants, Fungicides, Damping Controls, Etc.

### For Every Purpose in Greenhouse and Outdoors

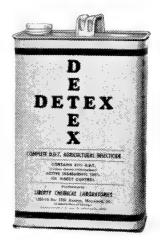


Since florists must use insecticides, many of them harmful, we strongly recommend the use of masks and goggles in the greenhouse and to be careful not to get any dusts or solutions on hands with open cuts, etc. Your health is of first importance. And store them out of reach of children. Many florists are careless in this regard. ,An ounce of prevention is worth a pound of cure." Full directions on all packages.









### AGRICULTURAL SULPHUR

Coarse. 10 lbs. \$1.40, 50 lbs. \$5.95, 100 lbs. \$9.00.

### ARSENATE OF LEAD (Powdered) 4 lbs. \$1,15.

### BENZO-FUME PRES-SURE FUMIGATORS

For control of red spider and other insects. Easy and quick to use. 1 lb. does 20,000 cubic feet. ½-lb. can 35c., 3 for 90c., case of 12 for \$3.20, 1-lb. can 65c., 3 for \$1.80, case of 12 for \$5.50.





### BLACK LEAF 40 (Nicosine Sulphate)

5 ozs. \$1.05, 1-lb. bottle \$2.50, 5 lbs. \$7.95, 10 lbs. \$14.95, 50-lb. drum \$51.50.

Dow

DN Sulfur Drust

### BORDEAUX MIXTURE, Powder

A 13% Metallic Copper mixture for spraying; for mildew control. 4 lbs. \$1.00, 48 lbs. \$10.20.

### CERESAN NEW IMPROVED

Seed disinfectant for field seeds and rot control on Calla bulbs. Lb. 90c.

### CYANOGAS "G" FUMIGANT

5 lbs. \$3.75, 25 lbs. \$12.50, 100 lbs. \$30.00.

### D.N. NO. 10 SULPHUR DUST

For control of red spider, thrip, fungus, etc., on Carnations only. 10 lbs. \$2.50.

### D.N. NO. 12 SULPHUR DUST

For use on mixed crops. 10 lbs. \$4.00.

### DOW SPRAY NO. 17

A compound of the D.N. 10 and 12 Dusts,

for wet spraying. For use on Callas, "Snaps," Gardenias, Carnations, Azaleas Dwarf Oranges, Hydrangeas, Ivy and Roses. 1-lb. tins \$3.00; makes enough spray for 5000 sq. ft. of bench space (100 gals.)

### DOWFUME "G"

Effective, easily handled soil fumigant. Permits replanting in 2 to 4 days. Contains Methyl Bromide, a highly effective penetrating chemical especially toxic to nematodes (eelworms), soil insects, millipeds, centipedes, pill bugs, etc. 10 gals. \$27.50. Applicators for Dowfume, listed on another page. 10 gals. treats approximately 4200 sq. ft. at 6 ccs per injection every 10 in. square.

### D.D.T. 50% WETTABLE SPRAY POWDER

Very popular as a dust or wet spray for control of many insects in greenhouse or outside. For greenhouses use 1 lb. to 100 gals. water; for orchard use 2 lbs. to 100 gals., add spreader at rate of 1–1200. 3 lbs. \$1.45, 6 lbs. \$2.50, 50 lbs. \$19.95, 100 lbs. \$39.50.

### D.D.T. PRATT'S 25 % SOLUTION

This is the finest D.D.T. yet prepared for greenhouse use. Does not harm foliage or blooms. This is prepared in a first class oil base that combines with standard insecticide, including Bordeaux, Sulphur and Arsenate of Lead where desirable. 1 to



2 teaspoonful per gallon of water. ½ pt. 75c., qt. can \$1.50, gal. \$4.50, 5-gal. drum \$16.00. For resale, see page 70.

### D.D.T. DUST 5%

For dusting under benches in green-houses, which is one of the chief spots for breeding insects and fungous diseases. You will spend less for spray materials if you dust under benches once or twice a year. 50-lb. bag \$5.50, 100 lbs. \$10.00. For resale, see page 70.

### APOMITE

Controls red spider, green, white and black fly, beetles, etc. on flower and vegetable crops, inside or out. Contains spreader and sticker. Qt. \$3.00, gal. \$10.00, 5 gals. \$45.00.

### D-D SOIL FUMIGANT

Provides control of root-destroying insects, particularly root-knot nematodes and wireworms. When poured into the soil, D-D vaporizes and kills these and other soilborne pests. No applicator needed for small areas. D-D is for use before planting. 1 pt. treats 175 sq. ft. Pt. \$1.00, qt. \$1.75, gal. \$5.85. Applicator \$2.75.



### D.X. INSECT SPRAY, PRATT'S (New)

Contains Rotenone, Pyrethrins and Piperonyl Cyclonene. Complete insecticide for control of all common insects inside or outside. Qt. can \$4.95, gal. \$13.25, 5 gal. drum \$54.00.



### **DETEX**

A general spray containing D.D.T. 25%. Qt. \$3.00, gal. \$10.00, 5 gals. \$45.00. For resale, see page 70.

### FERMATE (Dupont) Fungicide

The black powder that stops rot, damping-off, etc. 25-lb. drum \$19.50, \$2.80 for 3 lbs., 6 lbs. \$5.50, 12 lbs. \$10.60. To get Fermate to mix—first add and mix one-third teaspoonful Grasselli spreader to 1 gal. water. Then put some of this solution in a small container, then add  $2\frac{1}{2}$  to 3 ozs. (by weight) Fermate, close container, shake well, then add to the balance of the 1 gal. solution. Add this 1 gallon to 11 gallons water; 1 lb. Fermate makes 80 gallons. Larger quantities can be made up as needed by multiplying the ingredients proportionately. Caution: Fermate in dry form is inflammable.

#### **FORMACIDE**

Soil fumigant (Formaldehyde Dust). Also used as seed disinfectant and for damping control. Lb. 80c., 5 lbs. \$2.25, 25 lbs. \$9.00, 50 lbs. \$15.70.

### FULEX

For control of red spider on Carnations. Gal. \$11.10. Discs and other parts also available separately. Lamp complete \$4.85.

### **FUMETOBAC**

A fine tobacco powder dust for burning in fumigation. 25 lbs. \$4.50, 50 lbs. \$7.95, 100 lbs. \$14.95.



### GRAPE AND ROSE DUST

For fungus control, mildew, aphis, etc. 5 lbs. \$1,20, 25 lbs. \$6.00, 100 lbs. \$22.00.

### HETP (Hexa Ethyl Tetra Phopshate)

The new killing agent. When used with the new Santomerse spreader it is a positive control of mealy bug, red spider, etc. 1 qt. (100% Hetp) \$7.00.

### ΗΕΧΔΤΟΧ

87% solution of HETP with spreader. 6-oz. bottle makes 100 gals. of spray. \$2.00.

### L-333

For control of all soft-bodied insects, such as aphids, cutworms, leaf rollers. Gal. \$10.00.

### LORG

A contact insecticide. Specially recommended for use on "Mums," Gardenias, Cibotium Ferns, Kentia Palms, Lantanas, Boston Daisies, Lilies, Cyclamen. Not for Roses. Pt. \$2.00, gal. \$11.75.

### NAPHTHALENE FLAKES

For ridding soil in greenhouses of earth vermin, sowbugs, etc. Also for control of thrip on Cyclamen, etc. 10 lbs. \$2.00, 50 lbs. \$9.00, 100 lbs. \$17.00.

### NICO-FUME LIQUID

2 lbs. (1 qt.) \$3.45, 8 lbs. \$12.50, 40-lb. drum \$53.95.

### NICO-FUME PRESSURE FUMIGATORS

½ lb. can 50c., case of dozen ½-lb. cans, \$4.60; 1-lb. can 80c., dozen 1-lb. cans \$7.95.

### NICOFUME HOLDERS

Holds 1-lb. cans. Includes adaptor for  $\frac{1}{2}$ -lb. cans. \$2.25 each.

#### NNOR

Contact spray for control of red spider and many other insects in the greenhouse. Pt. \$2.00, gal. \$10.00, 5 gals. \$45.00.

#### OPTOX

For both chewing and sucking insects. Gal. \$12.00.

### PARA-DICHLORABENZENE

For tree borers. Many other domestic uses. 5 lbs. \$2.10, 50 lbs. \$15.00. For resale, see page 70.

### PARIS GREEN

5 lbs. \$2.50.

### PYROCIDE DUST No. 10

Wonderful for control of the green worm that eats Snap plants. 5-lb. bag \$1.75, 25 lbs. \$7.95.

### PARATHION BOMBS

Wonderful killing agent for all insects. Safe on

plants. Use approved gas mask, goggles and gloves when applying. Minimum order 2 bombs, \$20.00; plus \$8.00 deposit on cylinders and case which are returnable.

#### PARATHION DUST

15% wettable powder. Can be used as a dust or spray. 3-lb. bags \$3.95, 30 lbs. \$33.50.

### **RED ARROW SPRAY**

A concentrated Rotenone Spray. Dilutes 1 to 200 up to 1 to 800. 4 ozs. 90c., pt. \$2.75, qt. \$3.70, gal. \$12.60, six 1-gal. at \$12.25.

### RED ARROW "SPECIAL"

Especially for growers. Pyrethrum base. Excellent for control of white fly, leaf miner, leaf tyer, etc. Gal. \$17.00, 5-gal. can \$13.50 per gal.

### ROTECIDE EXTRA

A first-class Rotenone spray for

control of Cyclamen mite, thrip, red spider, mealy bug, white fly and many others. Will not spot or burn if used as directed. Gal. \$8.00, 5 gal. \$35.00.

# Rotecide EXTRA

### SCALECIDE

The dormant spray for orchards, evergreens, shade trees, shrubs and vines. Contains vegetable and mineral oils, making it an absolutely safe spray. Gal. \$2.25, 5 gals. \$7.50, 15 gals. \$18.00, 55 gals. \$44.00. Freight allowed on 15 gallons or more.

### **SELOCIDE**

Selenium base for control of red spider. Kills both spiders and eggs. Can be safely used on practically everything in the greenhouse. Economical. Gal. \$3.00, 5 gals. \$13.50, 10 gals. \$24.50, 30 gals. \$58.50. Freight paid on 10 gals. or more.



E ...

RAFUS

MOTH

CRYSTALS

KILLS EGGS AND LARVAE

Will not Stein or Injure Clean Fabric

ECIAL

RED

ARROW

GARDEN SPRAY

### **SEMESAN** (Dubay)

A mercuric disinfectant for control of many soil diseases and seed borne diseases. 12 ozs. \$2.10, 4 lbs. \$10.10.

#### SNAROL

A positive exterminator of snails, sow bugs, slugs, earwigs, cut worms, etc. We consider this the best and most economical on the market. We have many pleased users. Lb. 30c., 6 lbs. \$1.30, 50 lbs. \$8.95, 100 lbs. \$17.50. For resale, see page 70.



#### SOAP, C.P.O.

For control of scale and insects on evergreens. Pt. 90c., qt. \$1.45, gal. \$3.65.

#### SODIUM SELENATE

For inoculating plants growing in the bench or pots. Can be applied with water or as a dust. Plants take up the poison by absorption and after a few weeks will kill any insect that chews the plant. Not to be used on food crops. Easily applied with Hozon Syphon. 1 lb. makes enough to treat 1800 sq. ft., 1 oz. to 30 gals. water. Mask recommended while using. Lb. \$4.00.

### SODIUM SELENATE P.-40

(2% Sodium Selenate and 20% Superphosphate) is used in dry form broadcast uniformly between rows at rate of 3 lbs. per 100 square feet. 25 lbs. \$4.75, 50 lbs. \$9.00, 100 lbs. \$17.00, 500 lbs. \$82.50.

### SULPHUR (Dow Mike Dust)

Wettable. For dusting or spraying. Especially effective on Roses for fungous disease control. 10 lbs. \$1.45, case of six 10-lb. bags for \$7.75.

### SULPHUR (Flotex)

A dual purpose, superfine powder for dusting or spraying (wettable). For control of mildew, scab. 6 lbs. 80c., 60 lbs. \$7.20.

### TERSAN

Used as a fungus and damping control. 8 ozs. 80c.

### TOBACCO DUST—See Fumetobac

**TOBACCO STEMS**Ground (50% nicotine content). 50 lbs \$2.50, 100 lbs. \$3.95, 500 lbs. \$14.50, 1000 lbs. \$24.50.

### TOBACCO STEMS

 $\begin{array}{c} \text{Uncut } (50\% \text{ nicotine content}). \ 100 \ \text{lbs.} \\ \$3.25, \ 500 \ \text{lbs.} \ \$13.95, \ 1000 \ \text{lbs.} \ \$22.50, \\ 2000 \ \text{lbs.} \ \$39.75. \end{array}$ 

### TONACIDE

25 lbs. \$5.00, 50 lbs. \$9.00, 100 lbs. \$17.00.

### TONACIDE, 2% D.D.T.

25 lbs. \$5.50, 50 lbs. \$9.50, 100 lbs. \$18.00.

### VAPOTONE

An HETP spray for control of red spider and aphis. Pt. \$2.50,  $\frac{1}{2}$  gal. \$7.90, gal. \$11.95.

### **VOLCK**

Oil spray insecticide and spreader for greenhouse and nursery. Add Nicotine Sulphate just before using if desired. Gal. \$2.75, 5 gals. \$8.50, 28 gals. \$31.00, 54 gals. \$48.50.

### ZERLATE

Blight control. Especially on Tomatoes. Used same as Fermate. 3 lbs. \$2.80, 12 lbs. \$10.60, 25 lbs. \$19.50.

### GLASS GRADUATES

For accurate measurement of insecticides, spreaders, etc. 4-oz. size, 90c. postpaid.

### SPREADERS FOR SPRAYS

C.P.O. Increases the wetting and spreading qualities of most contact sprays such as Black Leaf 40, Red Arrow, Lethane, Loro and Selocide. The quantity of C.P.O. required varies from 1½ pints to 2½ pints of C.P.O. Liquid in 50 gals of water. As water conditions (hardness) vary in different localities, growers should use just enough C.P.O. to produce a light suds. Most economical. Pt. 90c., qt. \$1.45, gal. \$3.65, case of six 1-gal. \$18.00.

**GRASSELLI** (Du Pont). Pt. \$1.00, gal. \$5.95, 5 gals. \$26.95.

LINSO (PRATT'S) SOAP BASE. A fine product and economical. For use in greenhouse or outside. Qt. cans \$1.00, 5 gals. \$9.30.

SANTOMERSE PENETRATOR. This is a wonderful new spreader, compatible and when used with HETP (Hexa ethyl tetra phosphate) is a marvelous control for red spider and mealy bug. It gets mealy bug when all others fail. Gal. \$4.25. Diluton 1 to 1600.

### SOIL CONDITIONERS

ALUMINUM SULPHATE. For creating acid soil. For Rhododendrons, Azaleas, etc. 100 lbs. \$3.95.

FERROUS SULFATE (Iron). Powdered, Use in dry form or spray for soil deficient in iron. Gives leaves deeper and healthier color. 5 lbs. 70c., 10 lbs. \$1.30, 25 lbs. \$2.50, 100 lbs. \$9.50.

HYPER-HUMUS. In bags. 100 lbs. \$2.25, 500 lbs. \$10.00, 1000 lbs. \$19.00, ton \$37.50. In bulk, 1000 lbs. \$14.00, ton \$23.00. Truck or carloads price on application.

LIMESTONE. Ask for prices.

MOONSHEEN 20. This is a special preparation of double strength Hydrogen Peroxide. Use 1 pt. to 10 gals. of water. Soak soil in seed flats or soil in benches with it, to correct nitrite toxicity. Pt. 55c., case of 12 pts. \$5.10.

PEAT MOSS (Premier Brand). Full size bales, \$5.10 per bale, 5 bales, \$5.50 each. Price on larger quantities.

### VERMICULITE (Terra-lite)

The sterile material for better seed germination, rooting cuttings, etc. Send for circular. 2-bu. bags. 1 to 4 bags, \$1.35 each; 5 to 9 bags, \$1.25 each; 10 to 99 bags, \$1.15 each; 100 bags, \$1.15 each. Freight paid on 100 bags.

### WEED KILLERS

ALFCO. Very effective for killing weeds of all types and Crab grass including the seeds, but does not permanently injure the finest of grasses. Pt. \$1.50, qt. \$2.50, gal. \$8.00.

2, 4-D. The best and most economical of the hormone weed killers, easy to use. Full directions on bottle. 6 tablespoonfuls to 1 gal. of water. Pt. 75c., qt. \$1.40, gal. \$4.95.

 $AMMATE \, (Du \, Pont)$ . 50-lb. drum \$12.35.

### TO CORRECT CHLOROSIS

Yellowing of leaves and general "rundown" condition of plants in benches or pots.

JIMP. Easy to use. Spray thoroughly all plants that appear sickly, dropping leaves, etc., also saturate the soil around plants. Plants revive in



a few days and become vigorous and healthy. Some growers use it at intervals on all their growing stock, such as Azaleas, Gardenias, etc., with wonderful result. 1 lb. makes 6 gallons of solution. 4-ozs. (trial size) \$1.25, lb. \$3.00, 10 lbs. \$25.00, 25 lbs. \$57.50, 50 lbs. \$110.00.

### CUPRINOL WOOD PRESERVATIVE

Don't repair greenhouse benches without first treating the new lumber with this wonderful money sayer. Stops wood rot and keeps vermin out. Use it also on your seed flats. Easy to apply. Dip, spray or brush. Will save you many dollars in lumber bills. One gallon will treat bills. One gallon will treat protect about 400 sq. ft. of wood. Average



cost, ½ cent per square foot. Will not harden in containers like paint does.

CUPRINOL (Clear). Gal. \$3.90, 5 gals. \$18.25, 50 gals. \$170.00.

CUPRINOL NO. 10. Green. Qt. \$1.45, gal. \$3.45, 5 gals. \$16.50, 15 gals. \$45.00, 50 gals. \$125.00. For eash with order on 50 gals., \$120.00 net.

CUPRINOL NO. 14. For dipping seed flats, stakes, etc. Green. 5 gals. \$10.00, 15 gals. \$28.75, 50 gals. \$88.50.

Freight paid on 15 gallons up

### Plant Goods and *Pertilizers*

### **FLECK'S FEEDER** (15-30-15)

Organic, highly soluble. Designed to build soil structure as well as feed. Does not leach out quickly. Feeds longer. Broadcast sparingly or use with syphon while watering. Soils should be damp before applying; then water in well. 1 tablespoon to gallon of water or broadcast 1 lb. to 400 square feet. ½ teaspoonful to 4 in. pot plant. Lb. 50c., 10 lbs. \$3.00, 50-lb. bag \$10.50, 100 lbs. \$19.80.

**BONEMEAL GROWERS SPECIAL.** 100 lbs. \$5.90, 200 lbs. \$10.75, 500 lbs. \$24.50, 1000 lbs. \$48.25, ton \$95.00.

**ELECTRA 5-10-3.** 100 lbs. \$6.95 (F.O.B. Massachusetts).

GENERAL CROPS (5-10-5). Organic base. Good all-around fertilizer. 100 lbs. \$4.85, 500 lbs. \$22.00, 1000 lbs. \$41.50, ton \$79.00.

**HY-GRO** (13-26-13). Excellent feeder 3 ozs. 30c., 20 ozs. 90c., 10 lbs. \$3.35, 25 lbs. \$6.95, 50 lbs. \$12.75, 100 lbs. \$24.00. See resale items, page 70.

HYPONEX (7-6-19 with Vitamin B-1 Added). Highly concentrated. Excellent and nice to handle for feeding pot plants, seedlings, etc. 1 lb. makes 100 gals. 3 ozs. 25c., 7 ozs. 50c., lb. 90c., 10 lbs. \$6.90, 25 lbs. \$12.00, 50 lbs. \$20.00, 100 lbs. \$28.90. See resale items, page 70.

LIQUA VITA (6-9-7 and Other Plant Foods 22). Highly concentrated liquid fertilizer. Easy to use. Gal. \$3.00, four 1-gal. in one shipment. \$11.56.

**MURIATE OF POTASH** (**60**%). 5 lbs. 90c., 10 lbs. \$1.60, 100 lbs. \$5.85, 500 lbs. \$24.50.

**"MUM" FOOD** (**4-12-4**). 100 lbs. \$4.95, 500 lbs. \$21.00, 1000 lbs. \$38.00.

"SNAP" FOOD (5-10-10). 100 lbs. \$5.25, 500 lbs. \$24.00.

PHOSPHATE and POTASH MIXTURE (**0-14-7**). 100 lbs. \$4.00, 500 lbs. \$18.00, 1000 lbs. \$28.00, ton \$44.00.

SUPER PHOSPHATE 20%. 100 lbs. \$2.65, 500 lbs. \$11.50,  $\frac{1}{2}$  ton \$20.00, ton \$38.40.

### SYPHONS

For use in applying liquid fertilizers, plant foods, sodium selenate, etc.

HOZON SYPHON. \$1.75.

### HORMO-ROOT (The Latest)

Highly Recommended

HORMO-ROOT "A" (New). For florists' general use. 2 ozs. \$1.00, ½ lb. \$2.75, lb. \$5.00.

**HORMO-ROOT "B"** (New). For evergreens. 2 ozs. \$1.25,  $\frac{1}{2}$  lb. \$3.50, lb. \$6.50.

HORMO-ROOT "C" (New). Strongest compound for hardwood plants. \$1.50, ½ lb. \$4.50, lb. \$8.00.

Hormo-root powders are light and usually go further than other preparations. 1 lb. should treat 35,000 to 40,000 average cuttings.

### HORMODIN

HORMODIN POWDER NO. 1. A general purpose powder especially good for all softwood cuttings. 1-lb. tin \$3.00.

HORMODIN POWDER NO. 2. For woody and semi-woody types. 1-lb. tin

HORMODIN POWDER NO. 3. For evergreens and dormant leafless cuttings. ½ lb. \$4.50.

### **PROLIFEROL**

It not only induces rooting, but it also promotes vigorous growth due to natural elements, scientifically compounded and added to the mix-



"RED LEAF" (Powder Form). For dusting seeds and cuttings. 2-oz. jar \$1.00, lb. \$4.50.

"GREEN LEAF." For soaking bulbs and tubers. Tests have shown (Callas) that healthy growth began immediately while those treated with Bichloride of Mercury, growth was retarded 4 to 6 weeks. Vials—8 capsules \$1.00, 50 capsules, \$5.00. One capsule makes 1 gal. solution which is sufficient to soak 100 medium size bulbs. Solutions should not be used over and over again as the first bulbs absorb all the nutrients. absorb all the nutrients.

### ROOTONE

ROOTONE. Still a favorite. 2 ozs. \$1.00, lb. \$5.00.

### **FLOTE**

Not a rooting powder. This is used only when you desire to make a wet solution of any rooting powder for dipping cuttings. Flote added to the solution keeps it in suspension, so that the last cuttings get the same amount of hormones as the first dipped. It prevents settling. 1½ oz. jar 85c.

### ROOTING POWDER **BLOWER**

JIFFY POWDER BLOWER or DUSTER. Makes dusting cuttings quick and easy.

### SEEDLING STIMULANTS

TRANSPLANTONE. The finest thing you can use when transplanting seedlings inside or outdoors. Relieves shock to seedlings. 3 ozs. \$1.00, lb. \$4.00.

HYPONEX. Plant food, highly concentrated. For seedlings, growing plants. 3-oz. can 25c., 7-oz. can 50c., lb. can 90c., 10 lbs. \$6.90, 25 lbs. \$12.00.

# Rooting Powders Books for Florists

A small investment in these books may pay you big dividends.

### Commercial Flower Forcing

Recommended for the greenhouse operator who wants more technical knowledge. Edited by Profs. Alex. Laurie and D. C. Kiplinger of Ohio State University. Revised 1944. Tells how to detect diseases and correct them. Use of insecticides, fertilizers, heating problems, etc. \$5.00 postpaid.

### Florist Crop Production and Marketing

By Kenneth Post, Ph.D. Complete, upto-date, for the beginner or experienced florist. Covers plant culture and marketing from A to Z. \$10.25 postpaid.

### Commercial Floriculture

By Fritz Bahr. Recommended especially for the beginner. New edition covers retail flower growing, etc. \$6.25 postpaid.

### Garden and Greenhouse Chrysanthemums

By Laurie and Kiplinger. Largely on greenhouse Mums. \$2.75 postpaid.

### Soils and Fertilizers

By Laurie and Kiplinger. \$2.75 postpaid.

### Flower Arrangement

Vogue in Flowers. A "Guide to Correct Wedding Customs." 96 pages of pictures of wedding arrangements, bridal bouquets, flowers for attendants, boutonnieres, church decorations, wedding tables, corsages, etc. \$1.75 postpaid.

The Album of Designs—Funeral Flowers. 19th edition. Handsome pictures of funeral pieces, many full-page size; assist greatly in taking funeral orders more quickly. 97 pages (1949). \$1.75 postpaid.

The Designer's Notebook. Up-to-date methods of arranging funeral work, wedding bouquets, corsages and table flowers. Illus. For beginners and experienced designers. 96 pages. \$1.25 postpaid.

### PEST AND RODENT EXTERMINATORS

ANT DESTROYER. Simple and easy to use. No fuss or bother. Lasts a long time. Use a few traps around your seed flats. Trap 25c., doz. traps \$2.00.

ANT JELLY BAIT. Does same job as

above traps. Tube 35c., 6 tubes \$2.00.

MOLE-NOTS. Most economical means of getting rid of this energetic destroyer.

Also for gophers. Box 35c., doz. boxes

MOUSE SEED. Sure death. Just put about ½ teaspoonful in a little pile here and there. It gets them. Box 25c., doz. boxes \$2.00.

"Their last meal." RAT-NOTS. family meals size. Box 25c., doz. boxes

RAT-TU. Highly effective powder. Dusted around holes or runways. It gets them. Can 60c.

ROACH-NOTS. They rid your place of this pest. Box 25c., doz. boxes \$2.00.

### REPELLENTS

"DOG CHASER." Spray any spots or places you want dogs to stay away from. Bottle 60c. Harmless.

### Conditions of Sales

### Disclaimer

While we spare no effort in furnishing only the best and most reliable stock, we give no warranty, express or implied, as to the contents, description, quality or productiveness of any seeds, plants or bulbs we sell and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, goods must be returned in five (5) days and no sale is made.

Notice to customers in Canada and other countries outside of the United States—In remitting for purchases at the time of ordering, or when paying accounts, by reason of the exchange, we ask that you please send Post Office Money Order in United States funds or a check or draft on a New York or Philadelphia bank in par in United States funds.

### **Our Credit Terms**

For worthy florists of approved credit (apply from date of bill: **60 days net**; 2% if paid in 10 days; 1% in 30 days.

All accounts subject to draft or interest charge after 60 days unless other arrangements were agreed upon.

### Discounts for Cash with Order

Flower seed orders: Up to \$25.00, 5%; over \$25.00, 8%. All other items, 3%, except where otherwise noted.

### **Shipping Service**

We mail all Flower Seeds free to any point in the United States, at prices listed in this catalogue. Purchaser pays transportation on all other items.

### Ability to Supply

All items in this list are offered subject to crop deliveries or failures, and being unsold on receipt of order, and other conditions beyond our control, and the prices are subject to change without notice.

### UNUSUAL TELEPHONE SERVICE 8:30 A.M. to 10:00 P.M.—Jefferson 5-0568

### **Parcel Post Rates**

On Vegetable Seeds, Bulbs, Roots not exceeding eight (8) ounces in weight, the postage charge is 1c. for each two (2) ounces or fraction thereof; sundries or other merchandise not exceeding eight (8) ounces in weight, the postage charge is  $1\frac{1}{2}$ c. for each two (2) ounces or fraction thereof. Seeds, Bulbs, zone rates on anything over 8 ounces.

If remittance accompanies order, a sufficient amount should be included to cover post. If you include more than necessary, we will refund the excess in stamps.

Plants cannot be sent C.O.D.

#### PARCEL POST RATES FROM PHILADELPHIA

To all points in the United States or its Possessions	$First \ pound$	Each additional pound
Local rate, Philadelphia	\$0.10	\$0.01
1st Zone, within 50 miles of Philadelphia 2d Zone, over 50 and under 150 miles	$.12 \\ .12$	000000000000000000000000000000000000
3d Zone, over 150 and under 300 miles	. 13	.03
4th Zone, over 300 and under 600 miles 5th Zone, over 600 and under 1000 miles	. 14 . 15	.04
6th Zone, over 1000 and under 1400 miles. 7th Zone, over 1400 and under 1800 miles.	. 16 . 17	.08
8th Zone, over 1800 miles.	.18_	.12

Packages must not exceed 100 inches (length and girth combined).

Limit of weight to all zones, 70 pounds.



Looking downward toward a field of Stocks, Fleck's White Improved No. 30 (see closeup view page 25)

# Money Makers for Florists



A Field of Our Choice, True Strain of Croft Lilies. Note Uniformity. See page 46.

Our 6th Year



Zinnias. See pages 29 and 30.

# RAYMOND A. FLECK, Inc.

"The House of Friendly Service"

1042 Allengrove Street
Phone JEfferson 5-0568

WAREHOUSES PHILADELPHIA PHILADELPHIA 24, PA. Phone Orders, 8:30 A.M. to 10 P.M.